Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

LIBRARY
RECEIVED
MAR 11 1929
U.S. Department of Agriculture

"Flowerland"
1929

Paul J. Howard's
HORTICULTURAL
ESTABLISHMENT
LOS ANGELES, CALIFORNIA

A WORD TO OUR PATRONS

We are presenting this catalog to our friends and patrons, not as a complete listing of available plant and garden materials, but in the belief that it is extensive enough and carries between its covers the information that will be most beneficial to those people who are endeavoring to beautify their surroundings in the most artistic and practical ways.

Our "Flowerland" sales yard covers an area of five acres in the heart of the most rapidly growing district in the Southwest. This plant has been visited by people from all parts of the world and has been conceded to be the most complete and most practical Horticultural Establishment of its kind in the West.

Our Chatsworth Nurseries are well situated in the fertile San Fernando Valley and enable us to supply specimens of carefully grown trees and shrubs, as well as all varieties of perennial flowering plants from grounds that are free from dangerous pests and that are grown for our exacting patrons.

Correspondence is invited and we will be pleased to give the benefit of our many years of experience in answering and assisting in garden problems.

PAUL J. HOWARD'S HORTICULTURAL ESTABLISHMENT
250 South La Brea Avenue
Los Angeles, California

ORDER SHEET

Order Number

Amount Enclosed

Ship By

Paul J. Howard's Horticultural Establishment

250 SOUTH LA BREA AVE., LOS ANGELES, CALIF.
TELEPHONE WHITNEY 1141

Date....., 192.....

SOLD TO

P. O. ADDRESS

CITY STATE

Please Write or Print Plainly

Note: Above not to be filled in by customer.

SHIP TO

ADDRESS

Please Fill in if Shipping Address is Different From Mail Address

IF VARIETY ORDERED IS OUT OF STOCK, MAY WE SEND SUBSTITUTE?.....

	QUANTITY	DESCRIPTION	PRICE	TOTAL	
		AMOUNT FORWARD			

Customers not having established charge account should send remittance with order. We do not ship plants C. O. D.

All goods travel at purchaser's risk and at purchaser's expense, unless otherwise listed.

FLOWERLAND

PAUL J. HOWARD'S HORTICULTURAL ESTABLISHMENT

	QUANTITY	DESCRIPTION	PRICE	TOTAL	
		AMOUNT BROUGHT FORWARD			

MESSAGE

NON WARRANTY:

We give no warranty expressed or implied as to purity, description, quality, productiveness or any other matter of any Seeds, Bulbs or Plants we send out, and we will not be in any way responsible for the crop. If purchaser does not accept the goods on these terms, they are to be at once returned, and the money paid for same will be refunded.

PAUL J. HOWARD'S HORTICULTURAL ESTABLISHMENT.

A WORD ABOUT OUR SERVICE

Since the opening of our "Flowerland" Plant five years ago, we have added numerous lines of garden materials until there are few practical additions that can be made. In fact, we are furnishing to our customers "every garden need" and we invite you and your friends to inspect our extensive display grounds.

PLANTS, TREES, SHRUBS, ETC. We have, since the beginning of our organization, specialized in plants of all kinds. Trees, Shrubs, Vines and both perennial and annual bedding plants, and have built up a very complete and extensive collection to offer to those desiring to beautify their grounds.

SEEDS—BULBS. Our seed department has grown rapidly and we are furnishing dependable flower and vegetable seeds to all parts of the world. Our Bulb trade too has increased until we are supplying all practical varieties. Keeping in mind that quality bulbs mean satisfied customers.

FERTILIZER AND INSECTICIDES. To insure success with plants, seeds and bulbs it is essential that they be given the proper treatment and to assist our customers in securing the best results we keep on hand at all times such insecticides and fertilizers as will be most effective in keeping their plants in a healthful growing condition.

TOOLS, POTTERY AND GARDEN FURNSHINGS. In our store will be found a display of dependable garden tools. Our stock of pottery comprises the choicest of the local or domestic wares and includes many rare and beautiful imported pieces. Garden furniture, seats, lattices, trellises etc. are essential to the completion of the garden and we are furnishing these useful ornaments to many garden owners.

LANDSCAPE SERVICE. We offer a complete garden service from the furnishing of plans and specifications and the supplying of all materials necessary to the execution of plans in laying out the grounds, and furnishing careful, experienced workmen.

ROSE BUSHES

MAKING AND PLANTING A ROSE GARDEN

While it is comparatively easy to find a plot of ground to be allotted to the Rose Garden, and in which this "Queen of Flowers" will grow, there are certain dangers to be guarded against as far as possible. First of all, avoid a drafty spot, nothing is quite so bad for roses as a draft. The perfect position for the rose garden is in the open. It may be sheltered from the winds by trees or shrubs, but it should not be shaded, for roses must have light and sunshine. However, a slight shade for a short time in the heat of the day is not bad, but care should be taken to have a good circulation of air, for roses will not flourish in stuffy, closely shadowed places. *Never plant roses where the sun reflects against the side of a building.*

Drainage is another important point to consider, for whether the soil be heavy or light, clay or sand, it is absolutely essential that a rose garden be well drained. The soil best suited to the rose is a rich loam, and in this soil they will thrive with but little fertilizer. However, some of our best bushes are grown in adobe, which, if properly cultivated and watered, is very good. If your soil is especially sandy, it will pay you to have some loam hauled in.

The best fertilizer for roses is well rotted dairy manure, which can be used liberally without fear of injury. To this may be added some bone meal if the soil is particularly poor.

Roses should be lightly pruned in August and September. By this we mean to remove only the extra long shoots and dead wood. The heavy pruning should be done in December and January. At this time all surplus heavy wood should be removed. Also all dead wood should be cut out and the plants cleaned up. On young plants three to five shoots are sufficient to leave, but on the older plants several good strong shoots may be left. *Do not cut your roses too near the ground,* especially if they are old, as the old wood will not branch again.

While roses require a well drained soil, they also require a good bit of moisture. Care should be taken to keep the soil moist continually during the blooming period. In watering roses, do not sprinkle; the best method is to irrigate by means of trenches or basins. A thorough irrigation in this manner, if followed by cultivation, will last from one to two weeks even in the hot weather.

Our Roses are all strong two-year-old, field grown plants, and with few exceptions are budded. This insures a good vigorous growth and well developed buds and flowers.

LATE INTRODUCTIONS AND SCARCE VARIETIES

Angele Pernet. An entirely new color in roses, a vivid orange-flame, shaded deep, fiery apricot, with a gold suffusion on the outer petals. It is a remarkably strong grower, with beautiful, glossy foliage, and is a very free bloomer. The buds are beautifully formed, and the open flower is moderately full.

Price $1.50 Each

Betty Uprichard. Coppery-red buds opening to semi-double flowers of large size and striking color, beautiful orange-carmine on outer surfaces of petals, and light salmon on reflexes. Strong growing, and the flowers are borne on long stems.

Price $1.00 Each

Cuba. This new French rose is a glistening, bright vermilion-scarlet, overlying an orange ground. As a bedding rose it is unsurpassed, as the foliage is a pleasing dark green, accentuating the great brilliancy of the masses of bloom. The individual blossom is very large, fine in bud form.

Price $1.50 Each

Dame Edith Helen. This is the most outstanding new variety produced in recent years. It is practically a perfect rose from any standpoint. The blooms are large, and well formed, with petals gracefully recurving from a high pointed center. The color is a rich, deep, glowing pink, a shade that is pleasing to every one. It holds its color well as the flower expands, and does not turn "blue" as is the case of some deep pink roses. In addition to the beauty of the blossom, it is deliciously fragrant; a few flowers will scent a whole room. The bush is a remarkably strong grower, with deep green leathery foliage, and it produces its flowers on long strong canes, after the manner of an American beauty.

Price $1.50 Each

Duchess of Athol. Uncommon and delightful in coloring. Golden orange, flushed with peach pink, attractive both in the bud and open state. Vigorous grower and profuse bloomer.

Price $1.50 Each

Doris Traylor. The long pointed buds of this variety open to large full flowers of a rich, brilliant, salmon-orange, with deep carmine suffusion. Exceptionally free flowering, and fragrant.

Price $1.50 Each

Frank Reader. A new rose that will make a fine addition to our garden, for a cut flower. In color it is like a glorified Sunburst, being a lemon-yellow, shading to a golden-apricot in the center. The flowers are very large and full, and deliciously scented. Very profuse bloomer.

Price $1.50 Each

Imperial Potentate. Splendidly shaped buds, opening to well-formed large, double flowers of crisp, glistening rose-pink with silvery suffusion at the base of the petals, sweetly scented. At the International Rose Test Garden, at Portland, Oregon, this variety was awarded the Silver Medal of the American Rose Society, the Gold Medal of the city of Portland, for the best bush Rose shown and the Silver Trophy of the Portland Chamber of Commerce for the best rose produced in 1923 on the Pacific Coast.

Price $1.00 Each

Irish Conrage. A splendid addition to the list of bi-colored roses. Shrimp-pink merging to salmon in the fully expanded flowers, the whole overlaying a golden orange ground, which is more pronounced in the center of the flower.

Price $1.50 Each

Irish Hope. A new rose that is very distinct from all others. The buds are of good shape and the open flower is very large; in color a rich, rosy crimson, very bright.

Price $1.00 Each

Irish Sweetness. Delightfully fragrant. An exquisite shade of crimson-lake, suffused with scarlet. Very free flowering.

Price $1.50 Each

John Russell. The largest of all deep red roses. The flowers are really phenomenal in size, and held erect on the ends of long canes, like an American Beauty. The color is deep velvety crimson, with blackish shadings. One of the handsomest red roses, and a splendid keeper when cut.

Price $1.50 Each

J. Otto Thilow. Rich glowing rose pink, with long pointed buds of perfect formation, opening to well expanded flowers, with reflex petals and a high pointed center. A strong grower with clean healthy foliage, and a profuse continuous bloomer.

Price $1.00 Each

Lady Florence Stronge. A new distinct and novel color. Deep shrimp pink, shading violet old rose, and yellow at the base, heavily veigned and flushed scarlet. Flowers large and full, with high centers.

Price $1.00 Each

Lady Inchiquin. A new shade of rich orange-cerise with large, full, perfumed flowers. The plant is a strong, vigorous grower, and a free bloomer.

Price $1.00 Each

Lady Margaret Stewart. A new pernetiana hybrid, with the shiny, mildew-proof foliage characteristic of that class. It is very novel in color, being a deep sunflower yellow, heavily veined and splashed with orange-scarlet, with the reverse of the petals deeply suffused carmine. The full open, double flowers have an effect of deep cadmium orange. Sweet scented.

Price $1.50 Each

Lord Charlemont. One of the most promising new red roses. Dark crimson, high center, fragrant. Plants bushy and free blooming.

Price $1.50 Each

Mable Morse. Clear unfading golden yellow buds, and well shaped, fragrant flowers, borne on long stems above glossy, light green foliage. Believed by many to be the best yellow rose yet introduced.

Price $1.00 Each

Mrs. Lovell Swisher

Margaret McCredy. A new introduction this year and in trials it has proven to be most brilliant, and distinct. Rich Turkish red, passing as the flowers age, to a beautiful carmine rose. The flowers are borne on long, stiff stems, and have good keeping qualities.

Price $1.50 Each

Marion Cran. Described by the producers as the most wonderful color combination yet seen in any rose. Before the flowers expand the color is a deep buttercup-yellow, margined and flushed cerise and rosy scarlet. As the flower opens the outside of the petals retain their color while the inner side opens a brilliant geranium scarlet, flushed and veigned orange and yellow. Habit is bushy, free and upright, making a magnificent garden rose, and a delightful cut flower.

Price $1.50 Each

Mary Pickford. A novel rose of merit, named in honor of America's own favorite artist. In habit of growth it is strong, similar to Souv de Claudius Pernet, which was one of its seed parents. Color is an exquisite shade of orange-yellow stained on the reverse of outer petals with salmon and salmon blush. Buds are of refined form, long and pointed, and the expanded flower is beautiful. Free bloomer.

Price $1.00 Each

Miss Rowena Thom. A splendid new rose for cutting. Stems long and smooth, and the buds and expanded blossoms are perfectly formed. The color is a rich glowing carmine, with an orange suffusion, shading to golden orange at the base of the petals.

Price $2.50 Each

Monsieur Julien Potin. Sometimes known as "The Golden Pernet". The most gorgeous and brilliant yellow rose yet introduced, a rich golden yellow, that grows deeper as the flowers mature. The buds are long and shapely, and develop into large, full, fragrant, flowers of beautiful form.

Price $2.50 Each

Mme. Albert Barbier. This is much like the well known hybrid perpetual, Frau Karl Druchki, in growth, but is very free flowering. The flowers are large, and the buds are perfectly formed. The buds are a light yellow, shaded apricot and orange, while the open flowers are a light salmon pink, shaded apricot at the base of the petals. A most unique and beautiful combination of color.

Price $1.50 Each

Mme. Alexandre Dreux. This rose has won immediate favor as a cut flower, it being in great demand at florists, for vases or corsages. The flowers are not very large, but are very artistic in shape, and the color is a shade that is in much demand. It is best described as being a tangerine-orange, which never fades. It is a very free bloomer.

Price $1.00 Each

Mrs. Ambrose Ricardo. One of the largest of all hybrid tea roses, and a flower of lovely color. It is an orange-yellow blended with silvery pink, and the open flowers are very full, and cup-shaped, and have wonderful lasting qualities.

Price $1.50 Each

Mrs. A. R. Barraclough. A distinctly new shade of soft carmine pink, with slight salmon tints, shading to yellow at base of petals. The very fragrant flowers are extremely large, and of great substance, and the buds are long and perfect. The bush is a very vigorous, upright grower.

Price $1.50 Each

Mrs. Beckwith. A clear, unfading yellow rose resembling Souv de Claudius Pernet, with fewer thorns. Best described as a strong lemon yellow, lighter at the edges of the petals. Mildew-proof foliage.

Price $1.00 Each

Mrs. C. W. Edwards. Rich rosy-scarlet, overlaying an orange ground, the base of the petals prettily zoned yellow, which runs in faint veignings into the higher colors. Flowers large, full and fragrant.

Price $1.50 Each

Mrs. Erskine Pembroke Thom. Another yellow rose which, however, is entirely distinct; a clear, deep, canary yellow without shading. Will prove a valuable addition to our list of yellow roses. The buds are of good long shape, and develop into large, full flowers. Attractive foliage and free blooming.

Price $1.50 Each

Mrs. Henry Bowles. Handsomely formed, fragrant flowers, with high pointed center. Color is rose pink, shaded salmon and orange. Open blossom full and lasting. Free flowering and of upright growth.

Price $1.00 Each

Mrs. Henry Morse. Clear, bright rose, suffused with vermilion and with clear vermilion veining on the petals. Very vigorous in growth, free blooming and sweet scented.

Price $1.00 Each

Mrs. Lovell Swisher. Long, pointed, beautifully shaped buds of deep coppery-salmon, opening to perfectly formed, double, delightfully fragrant flowers of delicate salmon pink, passing to flesh-pink at the edges. A very strong, vigorous grower, with clean, bronzy foliage, and exceptionally free flowering.

Price $1.00 Each

Norman Lambert. Medium sized, fragrant blossoms the inside petals of which are salmon-orange, shaded yellow and bronze. The reverse of the petals are yellow, toned orange scarlet and burnt orange. This rose is strikingly new and different.

Price $1.50 Each

Patience. The color of this delightful new variety is a mingling of orange scarlet, scarlet and carmine-lake, difficult to describe. Quite fragrant and of perfect form, lasting well cut.

Price $1.50 Each

Pink Pearl. One of the most deliciously fragrant of all roses. Brilliant rose pink shading to gold at the base of petals. Flowers are full, and highly centered, and the stems are long and smooth.

Price $1.50 Each

Rev. F. Page Roberts. A most beautifully shaped long bud and a full double flower of a rich orange-gold, shading to saffron-yellow; growth vigorous, and very free-flowering.

Price $1.50 Each

Sir David Davis. There is great demand for a deep red rose which is fragrant, and in this new variety we have a splendid addition to this class of roses. The color is a deep glowing crimson, and does not fade. The buds are prettily formed, and open to large, full flowers, which are even more fragrant than the well known variety Hadley.

Price $1.50 Each

Souvenir de H. A. Verschuren. Color is a deep golden yellow. The flowers are double, intensely fragrant, and come on long strong stems. A splendid addition to the yellow class.

Price $1.00 Each

STANDARD VARIETIES

Price of Any of the Following 75c Each

America. Produces large flowers of ab right rose pink, similar in shape to American Beauty, but a hardier plant to grow.

American Beauty. The well known deep rosy-carmine variety, so popular as a cut flower. Especially adapted for warm interior sections.

Betty. After this becomes established it produces blooms of marvelous beauty, particularly in autumn. Its large deliciously scented flowers are of glowing coppery rose color, suffused with a golden sheen.

Cheerful. One of the best of the newer roses. In color a pure orange coral with long pointed buds. A very free and strong grower.

Columbia. This beautiful rose is of strong vigorous habit, and exceptionally free-blooming. Extensively used for cut flower purposes. Flowers of good size, perfect form, both in bud and expanded. Color an exquisite shade of rose-pink.

Constance. A free-flowering variety which bears attractive long, orange-yellow buds of perfect form, slightly streaked with crimson; as the blossom develops it opens into a golden-yellow.

Crusader. A very large rose with firm, pointed center, borne on long, strong stems. Color is a rich, dark, velvety crimson. Especially fine in the Spring and Fall.

Duchess of Wellington. Intense saffron-yellow, stained with deep crimson, changing to a deep coppery saffron yellow as the flowers develop. Delightfully fragrant and very free-flowering.

Eldorado. Large sized, golden-yellow flowers, vigorous growth and free-flowering habit and fragrance.

Felicity. A very free flowering sort, and a color that is most desirable. A beautiful mallow-pink, with a soft creamy suffusion at the base of the petals. The buds are long, and the flowers expand to a full cup shape. Very long stems.

Frau Karl Druschki. The ideal hardy white rose. Pure in color, strong grower and remarkably free-flowering. Sometimes called the White American Beauty.

General McArthur. A well-known favorite and one of the best all around bedding varieties in our collection. It is one of the earliest and most perpetual flowering sorts. Its flowers are of good form; of a warm, rich crimson-scarlet, and delightfully scented.

Golden Emblem. Long shapely buds of rich yellow, with flames of crimson on the outer petals opening to a delightfully fragrant, full, firm flower. The flowers are produced on upright stems well above the glossy green foliage.

Gloire de Chedane Guinnoiseau. Hybrid perpetual type. Large bright red blooms, on long stiff stems. Not a free bloomer.

Golden Ophelia. Seeding from Ophelia, and very similar in form. Color is a bright golden-yellow. Excellent as a cut flower and very popular for corsage bouquets.

Hadley. A magnificent red rose. Plant is a strong vigorous grower and produces dark, crimson-scarlet buds on long stems.

Hawlmark Crimson. A valuable new addition to the red roses; long buds, very pointed, similar in shape to K. of K. Intense crimson, with vivid maroon markings, becoming a shade lighter as the flower opens. Free blooming, and the flowers are very enduring.

Hoosier Beauty. Beautiful, well shaped, long buds, and large full perfect flowers, of an intense, rich dazzling crimson-scarlet and deliciously fragrant. The plant is of vigorous growth and is conceded to be one of the best roses of its color.

Hortulanus Budde. A new rose from Holland. Glowing dark red buds, long, tight and beautifully shaped. Opens to a semi-double flower, with bright golden stamens in center. Strong and free bloomer.

Independence Day. Same type of flower as Mme. Edouard Herriot; color is a rich bronzy-yellow, shaded with copper. Flowers are rather small, and open quickly, but the color is very unusual, and the bush is very free blooming, being almost always covered with bloom. Plant is vigorous and bushy.

Irish Elegance. A beautiful single rose, in color apricot shading to bronze at base.

Irish Fireflame. A glorious single flowering variety, bearing its flowers in clusters of five or more; splendid for cutting in sprays in bud form. These buds are a rich deep orange, splashed with crimson, opening to a large single flower of a satiny old gold, shaded with ochre.

Isobel. This is truly one of the most beautiful single roses ever developed. In color an orange terra-cotta tipped with rose with brilliant stamens in center. Good foliage, vigorous plant.

Kaiserin Augusta Victoria. Soft, pearly white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant, beautifully formed flowers on long graceful stems; a strong, free, healthy grower.

Killarney Brilliant. Well formed buds of bright carmine rose. A free blooming garden variety.

K. of K. (Kitchener of Khartoum). The flowers of this brilliant rose are large, semi-double and intensely fragrant. The color is a striking, intense brilliant scarlet with a velvety sheen. It is a profuse bloomer.

Lady Hillingdon. Deep apricot-yellow without shading. Will not lose color after cutting. Foliage has deep bronze shading.

Laurent Carle. Brilliant carmine, deliciously scented, flower nearly as good in hot, dry weather as under more favorable weather conditions.

Los Angeles. This is one of the finest roses ever introduced. The bush is a vigorous grower, producing a continuous succession of long stemmed flowers of a luminous flame pink tinted with coral and shading to translucent gold at the base of the petals. The buds are long and pointed, and when fully expanded, they open into a flower of mammoth proportions. This is a rose that is beautiful from the opening of the bud until the last petals have fallen.

Louise Catherine Breslau. This rose is entirely distinct from all others in color; buds are coral-red shaded with chrome-yellow. When full blown they are of a superb shrimp-pink shaded coppery-orange and chrome-yellow.

Lulu. In bud form, one of the most beautiful roses in existence. In shape it somewhat resembles Irish Fireflame, but is much larger and longer. Color is orange-red, shaded salmon pink and apricot. Very free flowering.

Madame Abel Chatenay. Carmine rose with salmon shadings; long pointed buds and double flowers, a strong grower, very free-flowering, and a favorite bedding variety.

Madame Butterfly. Color is a harmony of pink, apricot and gold. The flowers resemble Ophelia in form. It is a vigorous grower and a profuse bloomer.

Madame Edouard Herriot. A very strong and vigorous grower, branching habit and glossy green foliage. The buds are coral-red, shaded with yellow at the base, the open flowers of medium size, semi-double, are of a superb coral-red shaded with yellow and bright rosy scarlet.

Madame Jules Bouche. While not a pure white, it being at times slightly tinted with blush on the reverse of the petals, it is considered one of the best of the white bedding roses. It is a strong grower, very free-flowering and very double.

Madame Melanie Soupert. Beautiful semi-douhle, large flowered rose, especially fine in bud form. In color a charming pale tint of salmon yellow, with pink and carmine suffusion.

Maman Cochet. This is without doubt, one of the finest all around roses; hardy, vigorous grower, beautiful foliage. The bud is long and pointed, borne on long stems; color rose-pink, the inner petals being a silvery rose shaded with golden-yellow.

Mary Countess of Ilchester. Rosy crimson flowers of large size and smooth circular petals. A vigorous grower and sweetly perfumed.

Miss Lolita Armour. The coloring of this rose is very difficult to describe and is distinctly different from anything that we know of. Briefly the introducers describe the rose as chrome-yellow at the base, shading to burnt-orange and copper. The reflex of the petals is chrome-yellow at the base, shading to bright salmon with brilliant copper suffusion. The flowers are quite double and the buds are similar to that well-known rose, Caroline Testout.

Mrs. Aaron Ward. Strong, vigorous, but compact growth; constant bloomer with buds and open blooms of excellent form; in color a distinct Indian yellow, shading lighter toward the edges.

Mrs. A. R. Waddell. A free-flowering garden variety that is liked wherever seen. A delicate soft rosy-salmon, suffused with a golden sheen; flowers of medium size.

Mrs. Charles Lamplough. A most pleasing tone of soft, light lemon; flowers of wonderful size, depth and substance; very sweetly scented. A vigorous grower, producing its splendid flowers throughout the season.

Mrs. Chas. Russell. This is one of the most popular cut flower varieties. Large, well-formed flowers, of a rosy-carmine with a rosy-scarlet center. Strong branching habit, wonderful foliage, and very free-flowering.

Mrs. W. C. Egan. This is another remarkable, two-toned pink rose. The plant is an extremely prolific bloomer and a good grower. The reverse of the petals is a pleasing shade of soft, light pink, while the interior is a deep flesh-pink, delicately lined with gold.

Mrs. Wakefield Christie Miller. Produces very freely, large sized perfect flowers. They are a bright pink color with lighter shading. The plant is vigorous and free—excellent for bedding —especially so for massing.

Mrs. Redford. Rich orange and apricot. Flowers borne on long stems, with deep green, shiny foliage. Very free blooming, lasting well when cut.

Old Gold. A continuous flowering, semi-double, vigorous grower producing vivid, reddish-orange flowers with rich coppery red and apricot shadings. Very fragrant.

Ophelia. This very floriferous rose has made such a record for itself that it qualifies to be classed with the very best. Flowers of perfect form, large size, are held erect on stiff, straight stems. In color a most pleasing tint of salmon-flesh shaded with rose.

Padre. Most novel and attractive in coloring, with long petals of coppery-scarlet flushed with yellow at the base, produced on long shoots. Growth strong and upright and exceedingly free-flowering.

Paul Neyron. A great old favorite. Dark rose, of enormous size. Very double, highly scented. One of the best of the hybrid perpetual type.

Perle D' Or. Like the little Ceeile Brunner, except in color, being light orange and creamy yellow.

President Cherioux. One of the best of the new introductions. A beautiful shade of prawn-red and salmon-pink, shaded with yellow. Large, full formed globular flowers; a strong grower and very free flowering.

Radiance. An ideal bedding rose. Succeeds unusually well in hot summer when frequently many other varieties fail. In color it is a brilliant carmine pink, with salmon-pink and yellow shadings at the base of the petals.

Red Radiance. A counterpart of Radiance except in color, which is clear cerise red.

Roselandia. An improvement on Golden Ophelia. Rich orange yellow, fine shaped and a free bloomer. Outer petals sometimes stained red. Fragrant.

Rose Marie. This is without exception one of the most beautiful and satisfactory pink roses of late introduction. Its remarkable freedom of bloom, and its beautiful buds and well-formed flowers of a clear, deep pink, give it a premier place among roses.

Souvenir de Claudius Pernet. A rose of unusual beauty of form and coloring, and in great demand on account of its bright sunflower-yellow flowers which retain their color better than any other yellow rose, both in bud and open bloom. The buds are long, full and firm, and they come on strong, upright stems, wtih brilliant green foliage.

Souvenir de Georges Pernet. Flower large, of globular form, and the bush is vigorous and free in growth. Color, orient-red, shading to cochineal-carmine at the end of the petals, the whole rose being overspread with a golden sheen.

Sunburst. Flowers of a rich cadmium-yellow with orange-yellow center. Rose of vigorous growth, and free bloomer; excellent for cutting in bud or half open flower.

The Queen Alexandra. A brilliant flower of intense vermilion, deeply shaded old gold on reverse of petals, which spring from a pure orange base. The flowers are quite full and when half blown are bewildering in their beauty. Delightfully sweet scented.

Una Wallace. A beautiful soft, even-toned cherry rose without shading. Every bloom comes perfect and quite full. One of the freest growers, and a remarkable profuse bloomer. Sweetly perfumed.

Vesuvius. Another beautiful single rose, and a fine companion to Isobel, Irish Fireflame, and others of this type. The color is a very bright crimson-scarlet, and the flower is of exquisite form and substance.

White Cochet. Identical, except in color, with Maman Cochet.

Wm. F. Dreer. The buds are long, pointed, rich in tones of pink and orange. As the flower develops, particularly in the half open bud, the center shows shades of rich orange, merging to yellow with the edges of petals beautifully rimmed with pink. Equally as good a grower as the Los Angeles.

Willowmere. This splendid rose is a coral-red color, suffused with carmine in the bud state, and opens to a large, full, handsome flower of a rich shrimp pink, shaded yellow in the center, and flushed carmine-pink toward the edges of the petals.

CLIMBING ROSES

New Varieties

Black Boy. A fine red climber originating in Australia. The vigorous growing vine produces large, double roses of a very deep velvety crimson, with blackish shadings; the stems are very long, fine for cutting. Very fragrant.
Price $1.50 Each

Bonnie Prince—Cl. Robust Climber with large graceful clusters of medium sized frilled flowers, like Tausendeshoen except pure white in color.
Price $1.50 Each

Cl. Constance. A climbing form of the popular yellow rose. Makes a very striking effect, with its glossy buds, streaked with crimson on the outer petals. The flowers open to a large cup shape, of a pure golden yellow color. Extremely beautiful.
Price $1.50 Each

Cl. Lonise Catherine Breslau. The same as the bush variety, except that it is a very vigorous climber. We highly recommend it.
Price $1.00 Each

Cl. Rose Marie. This is probably the most valuable addition to our list of climbers made in recent years. The flowers are exactly like the well known and increasingly popular bush variety, and are a beautiful shade of clear, glowing rose pink. The shape of the flower is ideal and the stems are good, making it very valuable for cutting.
Price $1.00 Each

Kittie Kininmonth. A vigorous Australian climber with large buds, and very large cup shaped flowers of an attractive bright fadeless pink.
Price $1.00 Each

Irish Fireflame. This makes an extremely beautiful climber. The foliage is very shiny and bronzy. The flowers are the same as in the bush variety.
Price $1.00 Each

Mme. Edouard Herriot. The climbing form of this most popular brilliant rose, is a very showy thing. Free blooming.
Price $1.00 Each

Miss Marion Manifold. Another Australian rose, and like most of the others from there, is a very strong climber. The flowers are a brilliant crimson. One of the best of all red climbers.
Price $1.00 Each

Standard Varieties

Price of Climbing Roses, Except Where Noted, 75c Each

American Pillar. Blooms profusely in tremendous clusters of crimson-pink flowers with large white centers and golden yellow stamens, making a beautiful contrast.

Belle of Portugal. A new climber of extremely rapid growth, and beautiful foliage. Produces very large flowers of a delicate pink, shaded salmon. Beautifully shaped and borne in great profusion from January to June. Fine for fences or arbors.

Cherokee. (Ramona). A rapid climber, with bright shining green foliage, and large, waxy single flowers. White, pink or red.

Cl. Cecile Brunner. This well-known variety needs very little description. Its dainty little flowers of perfect form are produced in graceful sprays. Color is a soft rosy-pink on creamy white ground. Heavy foliage. Thrifty climber.

Cl. General MacArthur. A vigorous climbing sport from the bush variety, having the same bright red color, and free blooming qualities.

Cl. Hadley. One of the most beautiful deep red climbers. Flowers are identical with the bush variety, coming on very long stems.

Cl. Hoosier Beauty. The Climber is the counterpart of the bush Hoosier Beauty. Splendid clean foliage and heavy bloomer. The rich velvety crimson is vivid and lasting. Long stems.

Cl. Los Angeles. A beautiful new sport from the bush, with all the beauty of that famous variety in a vigorous climbing form. Luminous flame pink with a golden coral suffusion.

Cl. Madame Caroline Testout. Climbing form of the bush rose Madame Caroline Testout. Silvery pink in color. Exceedingly free bloomer. Large perfect buds; a most satisfactory rose.

Cl. Maman Cochet. Buds and flowers larger than the bush and produced in greater profusion. Makes very rapid growth. Good foliage and heavy wood.

Cl. Mrs. Aaron Ward. A good climber, free blooming. Flowers a golden buff with faint pink shadings.

Cl. Sunburst. Flowers a rich yellow, with orange-yellow center. Rose of vigorous growth with good foliage.

Cl. White Maman Cochet. There is no difference between the climber and bush variety, except their respective habit of growth. Bud and flower formation is the same. A very satisfactory climber; popular wherever used. Habit of growth is the same as Maman Cochet (pink).

Dorothy Perkins. Soft shell-pink, flowering profusely in large clusters; very fragrant. One of the most popular varieties of the Ramblers.

Gold of Ophir or Beauty of Glazenwood. Apricot-yellow suffused with coppery red; rapid grower, free from disease. Blooms abundantly in the spring.

Paul's Scarlet Climber. Without doubt this is one of the best new climbing roses introduced. It cannot be excelled for brilliancy of color, which is vivid scarlet. Flowers are of medium size, semi-double, very freely produced in large clusters, the plants being literally covered with flowers. Of strong climbing babit and perfectly hardy.

Silver Moon. Beautiful semi-double flowers, pure white in color; petals of great substance, beautifully cupped. The large bunch of yellow stamens in the center adds to its attractiveness.

Tausendschoen (Thousand Beauties). Entirely distinct. The individual flowers are of a most elegant and graceful form. In color it is a most delicate shade of soft pink when first opening, changing to carmine on the reverse of petals when fully expanded. Flowers are produced in trusses.

Soil is the first thing to consider, and almost any good soil will do if properly prepared and fertilized. Dig deep holes and fill in with loose loam, at least six inches of soil around the sides and beneath the plant is necessary, and a foot is better.

Fertilizing with bone meal is one of the surest and most lasting means of feeding roses. This may be applied and dug into the soil around the plants or worked in with the earth when the planting is done — one-half pound per plant is sufficient if scattered evenly in a trench entirely around the plant, and work into the soil and then water.

STANDARD OR TREE ROSES

The tree-shaped roses are deeidedly ornamental and are wonderfully attraetive.

The rose-trees are budded on strong growing stock; the buds being placed thirty inehes to four feet above the ground and on two or three sides of the standard, making a symmetrical, well balanced head.

Our tree-roses are grown in such varieties as have been thoroughly tested and found to be strong and prolific growers as well as good bloomers.

Established Plants, in 5 gallon containers, Price $3.50 Each

Established Plants, in 5 gallon containers.

Price, Large Sizes,	1 to 4 Plants, $3.50 Each
	5 to 9 Plants, $3.25 Each
	10 or More " $3.00 Each
Price, Medium Size,	1 to 4 Plants, $3.00 Each
	5 to 9 Plants, $2.75 Each
	10 or More " $2.50 Each

Betty Uprichard
Feu Joseph Looymans
Gen. McArthur
Golden Emblem
Hadley
Hoosier Beauty
Imperial Potentatc
Isobel
Kaiserin A. V.
Los Angeles
Louise C. Breslau
Mabel Morse
Sunburst
Mme. Butterfly
Mme. Edouard Herriot
Mrs. Redford
Mrs. W. C. Egan
Padre
Pauls Scarlet
Queen Alexandria
Radiance
Red Radiance
Rose Marie
Souv. de Claudius Pernet
Souv. de Georges Pernet
Souv. de H. A. Verschuren

POLYANTHA ROSES

(BABY ROSES)

This elass of miniature roses has been derived from the climbing or rambler roses, and is becoming exeeedingly popular. They are of dwarf, eompact habit of growth, and blossom so freely as to completely eover the entire plant with blossoms through the summer and fall, and in California they bloom almost eontinually.

The plants are splendid for bedding, and for borders, or edgings for flower beds, rose gardens, etc where they are most effeetive.

Price of Baby Roses: 25c Each; $2.50 Per Dozen; $18.00 Per 100

Baby Herriot. Just picture the Sweetheart Rose, Cecile Brunner, colored like the Daily Mail, or Madame Edouard Herriot and you will have somewhat the idea of the beauty of this little rose. The color is a shrimp-pink with intense copperyyellow suffusion, while the base of the petals are golden yellow. We are certain that Baby Herriot will please everyone.

Chatellon Rose. This variety bears perfect miniature roses, which are beautiful in the bud. These are small but comparatively long and quite pointed; the flower is of medium size, semi-double, clear bright pink color and is very lasting. Grows one to two feet high.

Ellen Poulsen. A most floriferous little rose. Dark pink, perfectly formed and quite fragrant.

Golden Queen. A lovely little golden-yellow polyantha rose, a free grower, and prolific bloomer. The foliage is small, glossy and dense. The flowers are beautifully pointed and open with pretty symmetrical little roses.

La Fayette. Brilliant cherry-crimson flowers as large as the well-known Paul's Scarlet Climber, borne in branched trusses almost continuously in bloom. One of the most brilliant and satisfactory baby roses for bordering walks or for edging rose beds.

Orleans. This is one of the best of its class. Has been awarded the gold medal in Europe where it is very popular. The plant is a very compact, symmetrical grower, and when in bloom forms a perfect bouquet of cerise-pink with a distinct white center. Very lasting.

Red Orleans. Color is brilliant Geranium-red, suffused with rose, with white center. Ideal for massing in flower beds or for borders.

Plants are well rooted, very bushy, and established in 2½ inch pots.

In Europe the baby roses have been used for years and may be found in almost every garden, but in Ameriea we are really just beginning to appreciate them, and now they have eome to stay. They are hardy, grow easily, free from pests, and so attraetive as to deserve the attention of all lovers of flowers.

Our collection is made up of fourteen splendid varieties.

ORNAMENTAL FRUIT TREES
CITRUS FRUIT

Washington Navel Orange

Planting Note

Sub-tropical fruits, generally speaking, should be handled with extra care. All plants should be either balled from the field or grown in pots or boxes, and when planted, special care should be taken not to break or disturb the earth around the roots. It is a good plan to erect a slight protection from wind and sun when plants are first planted.

Planting may be done at most any time, but the best time is during the spring and early summer, February to June.

Lemon

Eureka Lemon. The celebrated California lemon and favorite shipping variety. Medium size; smooth glossy, heavy, juicy and well flavored. Keeps well. Tree is vigorous grower, almost thornless and a prolific bearer. Greatly in demand because flowers, green and ripe fruit, are borne almost the entire year. Especially heavy crop in the middle of the summer when lemons are much in demand. Prune only enough to keep the tree shapely as the extra foliage protects the fruit from sunburn.

Oranges

Ruby Blood. Medium size; nearly round. Skin thin, but very tough; pulp melting, rich and juicy. When ripe usually mottled with blood-red and often the entire center is ruby-red. The best Blood Orange.

St. Michael. Dwarf Tree. Fruit small, round and very firm; skin thin and smooth; meat juicy and splendid flavor. March to January.

Valencia Late. Large, oval, solid and heavy; flesh is exceedingly juicy; skin thin and of a strong texture. Keeps well on the tree throughout the summer and maintains its fine quality as late as September. Ripens when all other varieties are gone.

Washington Navel. World famous. Fruit large, solid and heavy; very juicy; seedless. Skin smooth and of very fine texture. Tree vigorous and heavy bearer. December to May.

Pomelo—Grape Fruit

Marsh's Seedless. The best and most popular variety; sweet, juicy and almost seedless; can be eaten without sugar when fully ripened. Lemon yellow; rind thin and smooth; flesh dark and rich. Bears early and keeps late.

Small Oranges

Kumquat. (Very Ornamental). A dwarf member of the orange family, bearing an attractive, golden-yellow fruit. Very palatable whether fresh or preserved. The fruit is about the size of a large olive and has an agreeable aroma. The Kumquat is a gem for a pot plant or ornamental planting, being a beautiful evergreen bush or small tree, blooming freely through the spring and early summer; flowers small white, very fragrant.

Tangerine (Dancy's) Kid-Glove Orange. The standard variety. Skin orange-red; meat sweet, separating freely from the rind. Ripens in April.

Satsuma. Deep yellow fruit. Flesh very tender, juicy and entirely seedless. October to December.

KEEPING THINGS NEAT

By WALT MASON

You plant a rosebush by your door, and morning-glories three or four; you mow the lawn when whiskers green upon its countenance are seen; you take the dead cats to the dump, and fix the fence and paint the pump, and trim the fig tree and the vine, and make the door-knob fairly shine. And neighbors who have gone to seed, whose lots are grown to grass and weed, will sooner or late observe your game, and feel a burning sense of shame. They'll say, "That fellow's place, so neat, is quite the smoothest on the street; it makes ours look like also-rans, so we'll adopt that smarty's plans, and prove to him that other jays can well deserve the public praise." I've seen a neighborhood that lay all ragged, gone to brush and hay, brace up and bloom to beat the band because some pilgrim, tools in hand, cleaned up his lawn and pruned his trees, and bought some flowers and bumblebees. Thus good examples spur the souls of men who've crawled into their holes content to let the whole world slide, the tail connected with the hide.

SUB-TROPICAL FRUITS

Avocado

Avocados

For practically every section of Southern California excepting regions of extreme heat or cold, there are one or more varieties of this valuable fruit which can be grown. The Avocado makes a very ornamental tree and is admirably adapted to home planting.

While the Avocados must have a goodly amount of moisture, they thrive best in soils where there is good drainage. In orchard plantings the trees should be set from 30 to 40 feet apart, each way, thus allowing for full development of the trees.

Avocado trees are of two distinct types. The trees bearing the thin-skinned fruit are the hardier and can better endure the extremes of heat and cold than the thick-skinned varieties, which should be planted in latitudes suitable for the growth of lemons.

THICK SKINNED VARIETIES

Benik. A recent introduction from Guatemala which merits wide planting for trial purposes. The fruit is large, pear-shape; purple-maroon; flesh quite rich and buttery. Seed small. Ripens from May to August.

Cantel. One of the most promising of Mr. Popenoe's Guatemalan introductions. Fruit round, green, about one pound in weight; of good flavor and with small seed. Ripens July to September.

Dickinson. Weight 9 to 16 ounces. Shape oval. Dark purple skin, very thick. Very heavy bearer. Not as hardy as some other Guatemalan varieties. June to October.

Dutton. A new variety, rapidly gaining favor. Pear shaped, weighing about 16 ounces; rough dark purple skin. Flesh of very rich flavor. Vigorous grower and heavy bearer. Nearly as hardy as Fuerte. February to April.

Fuerte. Fruit pear-shaped, dull green in color and matures at an exceedingly good time, January to March. Weighs from ten to sixteen ounces and has a medium-sized seed. Shows as high as 30% fat or oil; is one of the highest in this respect yet tested. This, together with its many other good qualities, gives it rank as one of the best thick-skinned varieties.

Lyon. Very early and prolific bearer. Fruit weighs 16 to 18 ounces, conical shaped, with rough green skin. Excellent flavor. Tree is upright and slender, requiring little space. Slower to grow in the nursery, so trees are smaller for the price. April to July.

Mayapan. Recently introduced by the Department of Agriculture. Tree is tall and slender. Fruit is nearly round, about 16 ounces in weight. Skin thick, brownish purple in color. Flesh of fine quality. Valuable because of its early and heavy bearing. May to August.

Nabal. This is a new avocado with a large round fruit weighing from 16 to 20 ounces. The skin is green, slightly pebbled; Flesh of high quality, with rather a small seed. Ripens from June to July.

Puebla. Obovate fruit of purplish color—skin smooth and medium thick. Flesh rich with a high percentage of fat. This variety is prolific and bears when young.

Spinks. Varies from nearly round to slightly pear-shaped, and weighs from sixteen to twenty ounces. Seeds are large in proportion to the flesh, but fit very tightly in the cavity. Flesh is cream color; very smooth and of rich pleasant flavor. Very attractive when ripe on account of the thick, purplish-black skin. Considered equal to the finest flavored Guatemalan fruits. Ripens April to June.

THIN SKINNED VARIETIES

Calicnte. A hardy variety with thin skin of purple color. This variety seems well adapted to a wide range of planting, bearing heavy and regular crops in all sections in which it is planted. The fruit also has the advantage of ripening off the tree if picked before fully ripe. It is of medium size, ripening from September to October.

Ganter. Of vigorous growth, with large rounded top and a prolific bearer. Fruit of the thin-skinned variety, oval to oblong in shape, measuring from 3½ to 4½ inches in length, and 2½ to 3½ inches in diameter; greenish in color. Excellent flavor and quality. Parent tree located at Whittier, California. Fruits from September to December.

Northrup. Pear shaped fruit, weighing from 6 to 10 ounces; of fine texture, rich and buttery. Good keeper. Bears two crops, one from October to December, and a lighter one from April to June.

Prices on Avocados range from $4.00 to $6.50 Each According to Size.

SUB-TROPICAL FRUITS

Miscellaneous

Cherimoya (Anona Cherimoya)

A delicious sub-tropical fruit which should be planted in every location where there is comparative freedom from frost. Budded trees.

Price $4.00 Each

Feijoa (Feijoa Sellowiana)

A large shrub growing to a height of ten to fifteen feet. With its leaves which are glossy dark green above and silvery below, and its beautiful bluish-white flowers, conspicuous red stamens, it is well worth planting for ornamental purposes alone. But the most valuable asset is its delicious fruit of a spicy aroma and flavor, best described as a mixture of pineapple, banana and raspberry. The fruit is excellent eaten out of hand, or made into preserves, jellies, salads, etc. The select grafted varieties produce quantities of fruit about the size of a large egg. The shrub will stand a temperature of 16 degrees above zero.

Choiceana. Large fruit, exceedingly fine flavor; heavy bearer, ripening in November. Extra large field grown plants.

Price $2.50 to $4.00 Each
Seedlings, 1-Gal. cans, 75c

Granadilla

(PASSIFLORA EDULIS, OR PASSION FRUIT)

A round purple fruit with a hard shell surrounding a juicy sub-acid pulp, which is highly fragrant and aromatic. Excellent eaten from the shell with a spoon, or makes a delicious flavored beverage or sherbet. The fruit is planted commercially in Australia, and finds a ready market. The fruit is borne on a rapid growing vine, which has large three-lobed, glossy foliage, and pretty blue flowers.

Price, 2 to 3 Feet—$1.00 Each

Guava (Psidium Cattleianum)

(RED STRAWBERRY GUAVA)

A vigorous exergreen shrub, standing sharp frosts unharmed, having handsome dark glossy green leaves. A fine plant for ornamental and hedge use, as well as for quantities of luscious red sub-acid fruit about the size of a large cherry. This is excellent for table use as well as for making the well-known guava jelly.

(YELLOW STRAWBERRY GUAVA)

Similar to above except in color and size.

Lemon Guava (Psidium Guajava)

One of the choicest of the guava family. Fruit is large, pear shaped, and yellowish green in color. The plant is quite tender and should be planted in a frostless position. Plant is strong grower, attaining a height of 8 to 10 feet.

Price—1 gal. can, 50c Each
5 gal. container, $1.50
Field Plants $2.00

Tidy Tips for January

FLOWER SEEDS—Sow seeds of Snapdragon, Alyssum, Calendula, Calliopsis, Candytuft, Centaurea, Clarkia, Annual Chrysanthemum, Cosmos, Gaillardia, Larkspur, Linum, Lupin, Layia elegans (Tidy Tips), Mignonette, Nemophila, Nigella, Poppies, Wild-Flower Seed and Sweet Peas.

PLANTS OF—Snapdragons, Columbine, Calendula, Canterbury Bells, Foxglove, Hollyhock, Pansy, Pentstemons, Shasta Daisy, Stocks, Gaillardia, Myosotis, Ferns, Fuchsias, Begonias, and Rose Bushes may well be planted.

BULBS—Continue to plant Narcissus, Jonquils, Daffodils, Anemones, Ranunculus, Iris, Gladiolus, Amaryllis, and Lilies of Japan.

FRUIT TREES—Both citrus and deciduous fruit trees may be planted this month; also berry vines.

Loquat (Eriobotrya Japonica)

The tree is an ornament to any garden with its large evergreen leaves and shapely top. While the seedlings often bear when quite young, it is much more satisfactory to plant the budded varieties. These bear good crops of best quality fruit.

Advance. Large pear shaped fruit of delicious sub-acid flavor, borne in large compact clusters; ripens in May.

Champaigne. Large fruit of finest quality. Not as heavy a bearer as Advance, but the size of the fruit makes up for the difference in quantity. Skin deep yellow, flesh clear white, melting and juicy. Ripens April to June.

Early Red. The first fruit to appear in the market in the early spring. Skin Orange, tinged with red. Flesh very sweet and juicy. Ripens February to April.

Premier. One of the earliest to ripen, of large size, excellent quality and fine flavor. March to April.

Thales. One of the largest loquats cultivated. This Chinese variety has a thin skin and thick orange flesh of rich distinctive flavor. Ripens from May to June.

Price, either variety,
$3.50 Each

Natal Plum (Carissa Grandiflora)

A very attractive fruiting shrub with dark green leaves and large fragrant white jasmine-like flowers. The bright crimson fruits which are about the size of an olive, make a delicious sauce similar to the cranberry.

Price—Strong plants, 75c Each

Sapota (Casimiroa Edulis)

A handsome semi-tropical tree almost as hardy as the orange, of quick growth with deep glossy green leaves. The fruit of the select budded variety is most delicious—being of a rich aromatic pleasing flavor. Select budded varieties.

Price $4.00 Each

DECIDUOUS FRUIT TREES

We have selected varieties of fruits and berries which are most reliable for home garden and small orchard planting, and our trees are extra large, with vigorous root systems. We will be pleased to advise you which kinds are best for your particular location.

Apples

6 to 8 ft. trees; 75c each, $7.00 for 10

The following varieties of apples can be successfully raised in the coastal region of Southern California.

Delicious. A highly flavored, beautifully colored red apple, splashed with yellow.

Yellow Bellflower. Good eating and cooking apple; heavy bearer.

Transcendent Crab. A heavy bearing crab apple of sprightly, sub-acid flavor, fine for preserving and jelly.

Almonds

6 to 8 ft. trees; 75c each, $7.00 for 10

Almonds bear best when two or three trees of different varieties are planted together.

I.X.L. Soft-shell medium sized with plump kernel.

Texas Prolific. A very heavy bearer of fine quality, soft-shelled nuts.

Apricots

Heavy 6 to 8 ft. trees; 75c each, $7.00 for 10

One of the best fruit trees for garden planting.

Royal. The most widely planted variety, popular because of its richly flavored, highly colored fruit. A heavy and regular bearer. Ripens in June.

Newcastle. A very early variety, ripening in May. Fruit light yellow, of good quality.

Moorpark. Large fruit of very high quality, ripening in July.

Cherries

While not suitable for general planting there are many places where cherries are successfully grown in Southern California.

Bing. Very large red cherry, fine for eating fresh or canning.

Black Tartarian. Dark colored fruit with a very rich flavor.

Figs

Large trees, 1.00 each

Figs can be easily raised in almost any section, and are a very valuable fruit for the backyard or orchard.

Kadota. The most popular white fig with pale amber flesh, very rich and sweet.

Black Mission. The leading black variety, fine for eating fresh, canning, or drying.

White Adriatic. Large green fig with rich flavored, red flesh.

Nectarines

Extra heavy, 5 to 6 ft. 75c each, $7.00 for 10

These are smooth-skinned fruits with a very highly flavored, crisp flesh.

Boston. Bright yellow, with red cheek.

Gower. Early, large, green fruit with red cheek.

Stanwick. Pale green, with maroon cheek. Flesh white and delicious.

Pears

4 to 6 feet; 75c each, $7.00 for 10

Bartlett. The most popular variety in California, and a large, beautiful fruit of delicious flavor.

Peaches

6 to 8 ft. trees; 75c each, $7.00 for 10

J. H. Hale. The best yellow freestone for home use. Fruit very large, rich yellow in color with a red cheek, and yellow flesh. Firm, yet tender, juicy and sweet. Excellent for canning and delicious when fresh. Ripens in August.

Elberta. One of the most widely known yellow freestones, of excellent quality. August.

Late Crawford. A large, fine fruit, a little later than Elberta.

Early Crawford. A good early variety for home gardens, freestone, rich yellow, ripens in late July.

Lukens Honey. The most delicious white peach we know, and for home use it is unexcelled. The skin is white, with a pink cheek; the flesh is white, juicy and very sweet, with a delightful flavor.

Early Imperial. For an early peach, this is the best, ripening in late June. Yellow freestone of rich flavor.

Millers Late. Ripens as late as November, and is a yellow freestone of good quality.

We also have the following good varieties. Salway, a late freestone; Palora Cling, Tuscan Cling, White Heath Cling, Lemon Cling and Orange Cling.

Persimmons

The Persimmons make very ornamental trees for the garden, and their large, bright fruits ripen late in the fall, making a beautiful appearance on the shapely trees. The fruits are delicious, and are becoming more and more in demand both for home and market use.

Hachiya. The leading commercial variety and a large oblong fruit of high quality. The flesh is sweet and rich, and practically seedless.

Price $1.25 Each

Fuyu. A valuable new persimmon with large somewhat flattened fruits, entirely without astringency, and may be eaten while hard, like an apple.

Price $1.75 Each

Plums

6 to 8 ft. trees; 75c each, $7.00 for 10

Blue Damson. Excellent for canning.

Kelsey. Fine quality, very large, greenish yellow with a red blush.

Satsuma. Large, firm, and deep red from skin to pit.

Green Gage. Yellowish green, rich, juicy and sweet.

Santa Rosa. A large oval fruit of a purplish-maroon color, with amber flesh.

Pomegranate

Pomegranates are highly ornamental bushy trees, with large, bright scarlet, crepe-like flowers borne throughout the summer, followed by beautiful large, round crimson fruits. These fruits contain numerour small seeds, surrounded by a thick layer of crisp, aromatic, juicy pulp, which is delicious when eaten fresh; a tasty, healthful beverage is made from pressing the pulp.

Wonderful. Large, highly colored, attractive red fruits. Pulp a rich garnet, of excellent flavor. A valuable shipping variety.

Price 75c Each

Prunes

5 to 6 ft. trees; 75c each, $7.00 for 10

French. Very sweet and rich, and suitable for eating fresh and drying.

Sugar. A large, heavy bearing variety for eating fresh or canning.

Quince

Bushy trees, 4 to 6 ft. high, 75c each, $7.00 for 10

The Quince forms an ornamental bush or small tree, and the fruit makes wonderful preserves.

Pineapple. Very aromatic, large and smooth, of fine quality.

Walnuts

Placentia Perfection. The most profitable and popular walnut in Southern California. Kernels are plump, full white meated, and of excellent flavor and quality.

PRICES

10 to 12 Feet—$2.00 Each
8 to 10 Feet—$1.75 Each
6 to 8 Feet—$1.50 Each
5 to 6 Feet—$1.25 Each

GRAPES AND BERRIES

Grapes

Western or Sweet Grapes; 25c each, $2.00 for 10

Alicante Bouchet. Black, makes bright red juice.
Emperor. Late red table grape.
Mission. Standard juice grape.
Malaga. Early white table grape.
Muscat. Very sweet, late.
Ribier. Very large, crisp and delicious, black.
Thompson Seedless.
Tokay. The leading red table grape.

Hardy Eastern Grapes; 35c each, $3.00 for 10

Concord. Black.
Niagara. Best green.

Berries

Most every garden has space which can be devoted to berry-growing. Home grown berries are delicious, and the plants require only a small space.

Blackberries

Strong plants; 25c Each, $2.00 for 10

Cory's Thornless. A mammoth blackberry of the finest quality; devoid of thorns.

Crandalls Early. A good sized very early berry.
Himalaya. Very heavy bearer.
Mammoth. Extra large berries.
Gardena Dewberry. Large round berries. Early.

Youngberry

Price 25c Each, $2.00 for 10

The Youngberry is fast becoming popular and is a deliciously flavored berry, resembling a cross between a Dewberry and a Loganberry.

Loganberry

Extra strong plants, 25c Each; $2.00 for 10

Very large berries, with a flavor between a blackberry and a raspberry.

Raspberries

Price, 25c Each; $2.00 for 10

Black Cap.
Golden Queen.
St. Regis.
La France.

Strawberries

Our strawberry plants are strong and thrifty, having splendid root systems that insure a good crop.

Banner. One of the finest for the Pacific Coast. Fruit is good size, exeellent flavor, sweet and juicy.

Carolina. A strong grower and a splendid commercial variety. Produces heavily and ships well.

Progressive. This variety bears over an extended period of months, the berries are good flavor. One of the near "everbearing" kinds.

Prices for the above varieties:
40c Per Dozen; $2,00 Per 100; $15.00 Per 1000

Mastadon. Entirely new, but a variety that has proven to be extra good. The berries are of mammoth size. Bears from early summer until November. Good for Market and Home use.
Price—50c Per Dozen; $3.00 Per 100; $25.00 Per 1000

Asparagus Roots

Price—50c Per Doz.; $2.50 Per 100; $15.00 Per 1000
Palmetto. A good variety for home or market—Bright Green.
Martha Washington. A very early asparagus.

Artichokes

Price 35c Each; $3.50 Per Dozen
Green Globe. A variety that has proven very satisfactory.

USE OUR LANDSCAPE AND GARDEN SERVICE

Let us finish the job when you build your home for it is the outdoor surroundings that are all important after the house is completed. We can give the same careful attention to the details of the garden arrangement that the building architect gives to the planning and building of your house.

We are prepared to plan to the smallest detail all that pertains to the garden. Our organization is well equipped to execute such plans in a masterly manner at a reasonable cost. Our knowledge of plants, and their proper uses enables us to place in your grounds the trees, shrubs, and plants in their proper relation to the building. By availing yourself of our services early in the planning and locating of your home you may avoid costly mistakes and disappointing results in development.

Not only does a well-planned garden complete and beautify the home, but it adds substantially to the value of the property. The well-landscaped home fulfills the desire of each member of the family and creates a homelike atmosphere not known outside the garden.

PAUL J. HOWARD'S LANDSCAPE DEPARTMENT has been eminently successful in planning gardens and laying out efficient, landscape settings for homes, factories, industrial centers, sub-divisions, etc.

We make no charge for preliminary suggestions and information. Call or write us about your garden problems.

GARDEN OF MR. A. HEINECKE, SANTA ANA, CALIFORNIA
Planned and planted by our Landscape Department

SHRUBBERY

In the selection of shrubbery, it is well to keep in mind the location for which you are making the selection, as some shrubs thrive better in sun than in shade, and others prefer a little of both sunshine and shade. Some varieties may be strong growers while others may be more dwarf in habit.

Our wide experience in landscape work and our desire to instill into the minds of the people a desire for well-ordered, well-planted gardens, has led us to specialize in this branch of our business. The carefully selected list of Evergreen Shrubbery grouped under this head will give you the best results in your desire for pleasing landscape effects in your plantings.

SIZES AND PRICES OF SHRUBBERY. Owing to the many sizes of shrubbery which may be moved. we have listed here only medium size plants. These shrubs have been grown in special containers or they are dug from the field with a ball of earth and may be depended upon to give satisfactory results. We carry at our nurseries thousands of shrubs in various sizes on which we would be pleased to quote prices, either by telephone or letter.

SPECIMENS: For those who desire immediate effects, which can only be obtained by planting large trees and shrubs, we have an unlimited supply of large specimens. These are most all established in boxes and can be transplanted with absolute safety. It is well to make personal selection of these specimens as they vary in size, shape, and price, and really should be personally selected.

PLANTING NOTE: When the plants are delivered balled, the earth being wrapped in burlap, DO NOT REMOVE THE BURLAP. Simply place the ball in the hole prepared, cut the strings, and leave the burlap undisturbed. It will rot away in a short time and should you remove it, you would be apt to break the ball of earth and disturb the root action and cause the plant to die.

EVERGREEN SHRUBS

Abelia

Abelia grandiflora. Excellent clean and attractive shrub, 5-6 ft. in height. Valuable for mass planting, or foundation work. Has shiny, bronzy green foliage, and a profusion of pinkish white blossoms in large clusters. Prefers full sun or partial shade.

Price, 12-18 inches, 50c Each
Field plants, $1.50 to $3.50 Each

Arbutus

Arbutus menziesi. (Madrone). Rare and beautiful native shrub or tree, with large, broad, bright green leaves; flowers in drooping clusters, waxy white, bell shaped, followed by orange-red berries. Should be planted on hillside location or where soil is perfectly drained.

Price, 12 to 18 inches, $1.50 Each

Arbutus unedo. Strawberry Tree. Large shrub 10-15 ft. of great value for decorative planting. Foliage large, deep glossy green, and bears attractive scarlet strawberry-like fruits, and rosy white flowers in clusters. Needs a sunny position.

Price, 2 ft. 75c Each
Field plants, $2.00 to $7.50 Each

Aucuba

Aucuba japonica. Gold dust plant. Symmetrical and shapely shrub, valuable as a pot plant, and for planting in the gardens in shady places. Grows about 3 ft. high, and has large, leathery, shiny leaves, covered with golden-yellow dots.

Price, $1.00 Each in 6 inch Pots
Large specimens, $3.50 Each

Azara

Azara microphylla. Large shrub of open graceful habit. Has very small, glossy green leaves which contrast beautifully with the gray bark of the slender stems. Prefers a sunny place, not too wet soil.

Price 75c each
Larger plants, $2.00 Each

Bouvardia

Handsome, low-growing, rather spreading shrubs, with slender branches, and clusters of tubular flowers, flaring at the edge. The flowers are usually very fragrant. Fine in the border of flowering shrubs. Thrives best in a light loamy soil.

Pink and Red Hybrids. Pointed, grayish green leaves, and clusters of flowers in all shades of red and pink.

Price, 10 to 12 inches, $1.00 Each

Jasmine-flowered. Larger leaves, shiny deep green, and a bushy plant. Flowers 2 to 3 inches long, in large clusters, waxy white and very fragrant.

Price 2 feet high, bushy, $2.00 Each

Buddleia

Tall, hardy shrubs, bearing long spikes of lilac-like blossoms, many of which are fragrant. Bushes are rather straggly in growth, unless kept well pruned. Chiefly valuable against walls, fences, garages, and for their pretty blossoms, which are very desirable for cut flowers.

Buddleia asiatica. White, fragrant flowers in winter. Branches slightly pendulous, foliage grayish green.

Buddleia farquhari. Similar to B. Asiatica, but the blossom spikes are larger, and pale lavender in color.

Buddleia madagascariensis. Another winter blooming variety, with large spikes of rich yellow blossoms. Foliage is deep shiny green above, and silvery on the back.

Buddleia magnifica. (Butterfly Bush, or Summer Lilac) Flower spikes deep lilac-purple, often twelve inches in length, blooming in summer.

Price 50c Each
Larger plants from field $2.00 to $7.50 Each

Buxus
(BOXWOOD)

These very ornamental shrubs are quite necessary in the formal garden, as well as being attractive in shrubbery groups. For tub culture as specimens they are unequalled, as they stand trimming into any desired shape.

Buxus japonica. (Japanese Boxwood). Makes the most attractive bright green low border or hedge. Its glossy foliage gives a finished appearance to the garden. It is also the best species for trimmed specimens, either in tubs or in formal gardens.

Price, in flats of 100 plants, $2.50 per flat.
Larger plants in pots $1.50 per dozen, $10.00 per 100.
Larger sizes and specimens, prices on application.

Buxus sempervirens. (English Box). This variety has darker foliage, and is not so well adapted to all locations in California. It trims well, and can also be used for low borders.

Price $2.50 per dozen, $20.00 per 100.
Trimmed specimens—Prices on application.

Callistemon
(BOTTLE BRUSH)

Shrubs native to Australia, thriving exceedingly well in our climate. Single specimens often form small trees; when trimmed, they make very desirable shrubs for mass planting. They succeed admirably in dry locations; requiring well drained soil.

Callistemon hybrids. The flowers of this variety vary in their shades of red, orange scarlet, crimson and rose.

Callistemon speciosa. Large shrubs with willowy branches and leaves, and deep red "Brushes."

Price 50c Each
Larger, $2.00 Each

Camellia

Camellia japonica. Handsome shrub of rather slow growth, most adapted to partially shaded locations. Prefers well drained soil containing plenty of humus. Its attractive shiny green leaves, closely covering the well shaped plant make it a desirable subject. Its chief beauty, however, is the loveliness of its perfect, waxy blossoms, appearing in winter. The flowers are large, freely produced, and have the appearance of being made from wax. All of the varieties are extremely pretty.

Pink Perfection. The most popular variety, with double shell-pink blossoms.

Double Rose. Similar to Pink Perfection, with flowers of deep rose-pink.

Double White. Very large flowers of the purest snow-white.

Single Red. Very handsome large red flowers, with a cluster of golden stamens in the center.

Price $5.00, $7.50 and 10.00 Each
According to Size

We have large specimens, established in boxes of many of the above varieties.

Cantua

Cantua buxifolia. This plant can be used as a semi-vine or as a shrub useful for covering banks or terraces. Flowers are about two and one-half inches long tubular shaped, and bright red in color; very showy.

Price 75c each

Carissa

Carissa grandiflora (Natal Plum). One of the most beautiful of our evergreen shrubs. The foliage is dark glossy green, and very dense. Flowers are waxy, pure white, with a jasmine-like fragrance and when in bloom, the bush has the appearance of being covered with stars. The fruit is an additional attraction; bright red, like a very large cranberry, and is edible. The shrub stands shearing well, and is admirably adapted to seacoast planting, even withstanding salt-spray. Also succeeds in the interior, if given frost protection.

Price 75c Each
Field grown specimen, $2.50 Each

Cassia

Cassia artemesioides. Valuable for its finely cut silvery foliage, and deep yellow fragrant flowers. Excellent for dry sunny locations. Plants grow four to six feet high, and quite bushy.

Price 50c Each
Larger, $2.00 Each

Cassia narbonensis. Attractive bushy shrub, growing ten to fifteen feet high. Grows very rapidly, and blooms freely; long spikes of deep golden yellow flowers as large as a cluster of wistaria blooms. Leaves pinnate, bright green. Shrub well adapted to dry locations.

Price 75c Each

Cassia tomentosa. This variety makes a small tree and is useful for specimen plantings in gardens and along sidewalks. Plants are covered with a dense dark green foliage, and bear quantities of bright golden yellow bloom, in clusters.

Price 2 feet, 50c Each
4-5 feet, $2.50 Each

Ceanothus
(WILD LILAC)

Beautiful shrubs with attractive foliage, and lovely dainty flowers. We list some of the best varieties which will be found very satisfactory for shrubbery borders and hillside plantings where a native effect is desired. All varieties must have well drained soil.

Ceanothus arboreus. Makes a large shrub or small tree of very rapid growth. Leaves larger than most other varieties, dark glossy green. Flowers in large trusses, light blue.

Ceanothus cyaneus. The very dark blue variety, native to the mountains in San Diego County. Small glossy foliage. Very beautiful.

Ceanothus thysiflorus. (Buckthorn). Of thick compact growth; small dark green, shiny foliage, light blue flowers.

Price 75c Each; Larger, $2.50 Each

Ceanothus French Hybrids. Beautiful shrubs of smaller growth than the native species. Leaves large and glossy, and the feathery flowers come in many attractive shades of blue, and pink.

Price $2.50 Each

Cestrum

Cestrum aurantiacum. Attractive shrub, native of Central America, quite hardy here. Will grow with more moisture in the soil, than a good many of our usual shrubs. The flowers are borne in panicles, deep orange in color.

Price 50c Each

Cestrum elegans. (Habrothamnus). Tall, rather slender shrub of upright growth. Bears almost continuously tubular flowers in large clusters at the ends of drooping branches. Flowers are a bright rose red, and are followed by berries of the same color.

Price 75c Each

Cestrum fasciculatum. Very similar to above, having larger leaves and flowers. Flowers and berries are deep crimson; brighter than Cestrum elegans.

Price 75c Each

Large Field Grown Plants, $3.50 Each

Cestrum parqui. (Night-blooming Jasmine). Medium sized shrub with yellowish green leaves and stems, bearing clusters of small cream-colored flowers, which are extremely fragrant, only at night.

Price, about 12 inches, 50c Each
3-4 feet, $1.50 Each

Choisya

Choisya ternata (Mexican Orange). Fine rounded shrub for sun, or part shade, 4-5 ft. with glossy deep green foliage. Fragrant white flowers, like orange-blossoms.

Price, 10-12 inches, 50c Each

Chorizema

Chorizema ilicifolia. Handsome, low spreading shrub, with slender branches. Suitable for sun or shade. Foliage holly-like. Pea-shaped borne in loose, branched racemes, and are a combination of cerise and orange in color.

Price, 10-12 inches, 50c Each

Cistus
(ROCKROSE)

Useful flowering shrubs, small or medium sized, of compact bushy habit. Very hardy, thriving with little moisture. May be used on banks, terraces, or hillsides, and in large rockeries. The single rose-like blossoms are most attractive.

Cistus maculatus. Grows 3 to 4 feet high, very dense and spreading. Flowers are pure white with a conspicuous crimson spot near the base of each petal.

Price, 10-12 inches, 50c Each
Field Plants,
18-24 inches, bushy, $2.00 Each

Cistus salvifolius. This shrub has long, slender, and sometimes drooping branches. Leaves medium sized and rather woolly. Medium sized flowers of lilac pink, with crepe-like petals.

Price, 10-12 inches, 50c Each

Cocculus

Cocculus laurifolius. A splendid large shrub especially useful for specimens, as well as filling in the shrubbery border. The leaves are long, heavy and deep green (similar to the English Laurel), and have a luster unequalled in most of our shrubs.

Price—Pot plants $1.00 Each
Field Plants,
2 to 3 feet high, $2.50 Each

Coprosma

Coprosma baueri. Sometimes called Varnish Plant or Wax Plant on account of its glossy bright green foliage. Forms a bushy shrub, somewhat sprawling unless properly pruned. Especially valuable for planting near the house either in shade or sun, but its bright green foliage is apt to be monotonous unless planted with other shrubs or perennials to give color.

Price, 12-18 inches, 50c Each
Field Grown,
2-3 feet, $2.00 Each

Coprosma baueri varicgata. A pretty form of the above, with foliage variegated golden yellow or cream.

Price, 12-18 inches, 75c Each
3-4 feet, $2.50

Cornus
(DOGWOOD)

Cornus capitata. (Evergreen Dogwood). This is a splendid shrub or small tree, growing to a height of fifteen feet. Flowers two or three inches across, similar to the Eastern Dogwood, creamy white in color, changing to light rose as they age, followed by large showy red fruit. Quite new and scarce, and makes a beautiful specimen plant.

Price, 18-24 inches, $1.00 Each

Tidy Tips for February

FLOWER SEEDS—Continue to sow seeds the same as during January. Also Balsam, Lobelia, Pyrethrum, Scabiosa, Verbena, Petunia and Salvia in seed boxes for transplanting later.

PLANTS OF—Columbine, Snapdragons, Carnations, Canterbury Bells, Foxglove, Delphinium, Pansy, Pentstemon, Shasta Daisy, Stocks, Verbena, Calendula, Hollyhocks.

BULBS of Amaryllis, Cannas, German Iris, Gladiolus, Liliums, and Tuberoses.

FRUIT TREES—Plant all deciduous fruit trees, citrus trees, ornamental trees, and ornamental shrubs, shrubbery and roses, Strawberry plants, Asparagus, and Rhubarb roots. Spray peach trees before they leaf out with "Lime Sulphur" for the prevention of "Curly Leaf".

Coronilla

Coronilla glauca. Compact shrub, about 4 feet high, with fine gray-green foliage and bright golden yellow flowers in round clusters. Fragrant. Withstands drought.

Price, 12-18 inches, 50c Each
2 to 3 feet, buhy, $1.50

Cotoneaster
(KO-TO-NE-ASTER)

The Cotoneasters are among our most useful and decorative shrubs. Their clean cut foliage and bright colored berries make them indispensable in the landscape planting. As a rule they grow best in a well drained soil, where they will not be over-watered. We offer a splendid assortment all of which are perfectly reliable.

Cotoneaster francheti. This variety is one of the handsomest with long slender arching branches densely foliaged with oval silken-like leaves, dark green above, and silvery below. Bears quantities of bright orange berries.

18-24 inches, Price 50c Each
Extra Large, $3.50 Each

Cotoneaster heroviana. One of the newer varieties, and without question one of the most desirable of the berry-bearing shrubs. Of pendulous habit, and the graceful branches are well covered with bluish-green foliage. Flowers are borne in clusters and are delicate flesh-pink. The berries, in large clusters are a beautiful holly red and remain on the bush well through the winter months.

Price, 4 to 5 feet, bushy, $3.50

Cotoneaster horizontalis. One of the best low growing shrubs. for the corners of the lawn, or wherever a low spreading shrub is desired. The horizontal branches are clothed with small bright green leaves, which turn a beautiful autumn color in the fall months. Flowers pinkish white followed by bright red berries in great profusion. The plant is nearly without foliage in the cold weather, but is well covered with berries at that time.

Price, 12-18 inches, 50c Each
Large Field Grown, $2.00 Each

Cotoneaster microphylla. Beautiful shrub two to four feet high, with tiny, round, evergreen foliage. Deep-rose colored berries follow the clusters of flesh-pink flowers. Good for massing with low shrubs, and for rockery planting. Also if planted on the terrace on either side of the steps.

Price, 12-18 inches, 50c Each
Field Grown, $2.00 Each

Cotoneaster pannosa. The most erect and tall growing variety, with bright red berries. Branches grow 8-10 ft. high, gracefully arched.

Price, 2-3 feet, 50c Each

Field plants, $1.50 to $7.50 Each

Cotoneaster salicifolia. Very pretty and graceful. The willowy, pendulous branches are clothed with most attractive olive-green foliage. Bright red berries borne in autumn and winter.

Price 50c to $3.50 Each

FRAGRANT DAPHNES

Everyone who knows the wonderful fragrance of this dainty shrub will want one. Those who are not familiar with its delightful perfume and beautifully variegated foliage among which is borne the delicate pink blossoms, will make no mistake by planting one or more. Very scarce.

Strong Bushy Plants, $5.00, $7.50 and $10.00 Each

Diosma

Diosma ericoides. (Breath of Heaven). Small rounded heather-like shrub, bearing small white flowers in great quantities. The finely cut foliage is extremely fragrant. Must have good drainage.

Price, 10-12 inches, 50c Each
Field Plants, Balled, 1-2 feet, $1.50

Dombeya

Dombeya wallichi. Large-leaved, tropical shrub of rapid growth, reaching a height of ten to twelve feet, round and bushy, if well pruned. The flowers are unusually beautiful, being shaped like an eastern Snowball, and a clear bright pink in color. They are produced on drooping stems, blooming in the Winter. Will not stand much frost.

Price 10-12 inches, $1.00; Larger, 3-4 feet, $3.50

Duranta

Duranta plumieri. (Golden-dew-drop.). An attractive and useful strong-growing shrub, with glossy green leaves. The flowers are borne in drooping racemes toward the end of the branches and are a beautiful sky-blue. Waxy golden yellow berries follow the flowers, and are carried well through the winter. The shrub is tall growing, and unless trimmed will attain a height of 20 to 25 feet. Adapted to almost any soil.

Price, 18-24 inches, 50c Each
3 feet, $1.50 Each

Large Boxed Plants, $3.50 Each

Duranta plumieri. (variegated). Same as the above, with beautifully varigated leaves, golden yellow and green.

Price, 18 inches, 50c Each
2-3 feet, $2.00 Each

Eleagnus
(OLEASTER)

Eleagnus pungens reflexa. Highly ornamental shrub, with attractive foliage. Of spreading habit, growing about four feet high; leaves are quite large, with waxy margin, smooth above except for numerous small, waxy, brown specks, and silvery beneath. This coloring gives it a very striking appearance. Works in well with other shrubbery, or makes a good specimen.

Price, 18-24 inches, 50c Each
2-3 feet, $2.00

Erica
(HEATHER)

Most of the Ericas are rather particular about soil and moisture conditions, and there are many places, especially in the vicinity of Los Angeles, where they do not succeed. While they do not necessarily require a light soil, the drainage must be good, and the soil should not be alkaline.

Erica melanthera. Our most popular Heather, succeeding more generally, and is a fine winter bloomer, being covered in the fall and winter, with tiny pink flowers.

Erica mediterranea. More compact growing than the above, with darker foliage, and deep rose colored flowers in early spring.

Price, 12 inches, 50c Each
2-3 feet, $2.00

Escallonia

Useful shrubs from South America, well adapted to our locality. Medium tall, of a loose, spreading habit. Their attractive flowers contrast beautifully with the glossy, dark green foliage. Splendid for massing in groups or even in hedges. Well adapted to heavy soil. Six to eight feet in height.

Escallonia langleyensis. The most graceful of the group, with smaller leaves, and pretty clusters of pink flowers.

Escallonia montevidensis. Produces large masses of snowy white flowers in great profusion.

Escallonia rosea. Dark green foliage, and clear pink blossoms.

Escallonia rubra. Shrub of smaller growth than the rest, with red flowers, and dark foliage.

Price, 18 inches, 50c Each; 3 feet, $1.50; 4-5 feet, bushy, $3.50

Euonymus

The evergreen sorts of Euonymus are grown for their handsome foliage, which varies considerably and includes many variegated forms. They are extremely hardy, and will grow in shady or sunny positions, but under some conditions, the foliage is quite subject to mildew. They are all of compact growth, and can be trimmed into many different shapes.

Euonymus japonica. Foliage deep glossy green, without variegation.

Euonymous japonica aurea. Foliage shiny green, with golden center.

Euonymus japonica aurea marginata. Similar to above, with leaves green in center, and margined gold.

Euonymus japonica albo-variegata. Leaves silvery around the edges.

Euonymus japonica Duc d' Anjou. Leaves large, beautifully marked creamy yellow and green.

Eunoymus japonica marginata rosca. Foliage with an attractive creamy white border, turning to a blush pink color.

Price, about 12 inches, 50c Each
2-3 feet, $1.50

Trimmed, Field Grown Plants, $2.00 to $5.00 Each

Eugenia

Attractive shrubs, or small trees, having creamy white flowers, formed like English Myrtle only much larger, followed by purplish red fruits in great profusion. The foliage is bronzy red when young, and a deep shiny green when developed. They are strong growers and lend themselves well to formal gardens, as they trim into any desired shape. They are also good in pots or tubs, and will grow in the sun, or partial shade.

Eugenia hookeri. Foliage and fruit larger than E. myrtifolia, and not so dense, unless trimmed, but like boxwood, stands trimming and is taking the place of Bay trees for specimen plants.

Eugenia myrtifolia. Very dense in growth, sometimes used for hedges, for which it is a beautiful subject. Also makes neat, trimmed specimens.

Price, 18-24 inches, 50c Each
4-5 feet, $2.50

Trimmed specimens priced on application

Leucadendron argenteum

Silver Tree. A very beautiful tree from the southern part of Africa. Leaves are lance shaped, about 4 to 6 inches long and a beautiful silvery white; having the appearance of being sprayed with silver.

Price $5.00 Each

Fabiana

Fabiana imbricata. When properly grown, this makes a very beautiful heather-like shrub, covered with white, bell shaped flowers. Becomes weedy in appearance if neglected, grows 4 to 5 ft. high.

Price, 12 to 18 inches, 50c Each

Feijoa

(PRONOUNCED: FAY-ZHO-A)

Feijoa sellowiana (Pineapple Guava). Beautiful shrub, 8 to 10 feet high, with shiny foliage, deep green above, and silvery beneath. Flowers attractive with white petals, purplish beneath, and bright red stamens. Fruit the size of an egg, and delicious. Very hardy, and drought resistant, although will grow where there is much moisture, if well drained.

Price, 12 to 18 inches, 50c Each
3 to 4 ft., $2.50

Flowering Apricot

This new addition to our flowering trees is unusually desirable. Flowers are semi-double clear pink and the tree is a strong grower and blossoms profusely. Excellent for cutting, excelling the flowering peach.

Price—Strong Trees, $3.50 Each

Fuchsia

For shaded and semi-shaded locations, few plants are so satisfactory, or produce as attractive a color display as Fuchsias. They will stand a wetter soil condition than any other flowering shrub we know. Give them a deep, well loosened soil where plenty of leafmold or peat has been used, for best results. You will be more than repaid for a little extra care. We have a large variety, listing here only a few.

Double. White and red.
Double. Purple and Red.
Single—Purple and Red.
Speciosa. Single red and orange.

Price 4-inch pots, 35c Each
Larger 75c and $2.00

Pillar of Gold

A novel and beautiful Fuchsia with strikingly colored foliage, gold, terra-cotta, red and green. A rare addition to our list.

Price $1.50 Each

Baby Fuchsia

This produces perfect miniature flowers of red and purple. Strong, vigorous grower attaining a height of 7 to 10 feet, splendid for background plantings on a northern exposure; extremely prolific bloomer.

Price 50c Each

Genista

The Genistas are handsome ornamental shrubs with small feathery-appearing foliage, quite hardy and bear showy yellow flowers profusely in the spring and summer. Care must be taken not to overwater, and they require full sunshine.

Genista canariensis. (Cytisus canariensis). Very small foliage; shrub of upright growth, covered in spring with yellow bloom.

Genista hispanica. (Spanish Broom). Upright grower, 12 to 15 ft., if not cut back, with green rush-like stems; practically leafless. Bears showy, fragrant yellow flowers throughout the season. Thrives in almost any soil.

Genista monosperma. (Bridalveil Broom). Very graceful shrub, with grayish green, slender and drooping branches, and almost no leaves. Covered with showers of white flowers in the spring. Adapted only to soil that is perfectly drained, in a sunny position.

Price 75c Each

Genista racemosa. (Cytisus racemosa). Growth is more flat and spreading the flowers larger, and in great masses, placed more at the ends of the branches. One of the best of the Genistas.

Price of the above varieties, except where noted,
12 to 18 inches, 50c Each
3 to 4 ft., $2.00 Each

Grevillea

The genus Grevillea, a native of Australia, is adapted admirably to California, where the soil is inclined to be dry. They should be planted only in locations not subject to frequent frosts.

Grevillea banksi. Attains a height of 6 to 8 feet, with attractive foliage, much like the well-known tree Grevillea robusta, or "Silk Oak". One of the showiest shrubs of our entire collection and will be much planted as soon as well known. Flowers are in large clusters, plume like and a beautiful shade of crimson. Will stand more shade and moisture than G. thelemanniana.

Price, 18 to 24 inches, $1.00 Each

Grevillea thelemanniana. Sometimes called "Hummingbird Bush". A dainty graceful shrub, of bushy habit, growing to a height of 5 or 6 feet. Foliage feathery, having a needle-like appearance. Flowers borne in great profusion, bright orange-scarlet. Do not plant in a wet location.

Price, 12 to 18 inches, 50c Each
3 to 4 ft., $1.50 Each

Hakea

Australian shrubs, enduring poor soil and drought. Generally with peculiarly shaped foliage and attractive flowers.

Hakea suaveoleus. Rounded bush, with sharp needle-like leaves, at a distance resembling a Cypress. Grows to a height of 15 feet, but can be trimmed into any desired size. Small white flowers, with a sweet fragrance.

Hakea laurina. Large shrub or small tree, with leaves like a Eucalyptus. Flowers form large red balls, with protruding white stamens. A very striking subject for lawn or driveway planting.

Price, 1 to 2 feet, 50c Each
4 to 5 feet, $2.00

Hibiscus

Showy plants with attractive large Hollyhock-like flowers throughout the year. They are somewhat tender, and may be nipped by frost in the colder sections but the roots are extremely persistant, and new shoots will start early in the spring and will bear beautiful flowers the same season. One of our most colorful shrubs, and should be planted much more freely. Requires plenty of moisture, and sunshine for best results.

Peachblow. Flowers, douhle; delicate rose with salmon shadings.

Double Crimson. Large double rosy-crimson.

Aurantiacus. Double orange-yellow, with crimson veigning in petals.

Psyche. Distinct in foliage and flower. Foliage smaller, deep green and glossy. Flowers small, with ruffled crepe-like texture, bright scarlet; very showy and free-flowering. Fine for specimens or hedges.

Single Yellow. Delicately colored flowers; apricot-yellow, with crimson veignings, shading to a crimson center, the whole having an effect of a large salmon-colored blossom.

Single Scarlet. The showiest of all; very large flowers of the brightest scarlet.

Price of any of the above varieties,
12 to 18 inches, 75c Each
3 feet, bushy, $2.50 Each

We have several other rare and beautiful varieties of Hibiscus. Write for description.

Hydrangea

Very ornamental shrubs, which bear quantities of flowers, in large round clusters, through late spring and summer. The bush is rounded in shape, with glossy leaves, and grows about five feet high. Thrives best in a rich, porous soil, in shaded positions.

Hydrangea otsaksa monstrosa. A very large flowered, deep rose-pink variety. In some soils the flowers will be blue.

Price, 10 to 12 inches, 50c Each
24 to 30 inches, $1.50 Each

Hypericum
(GOLD FLOWER)

Useful shrubs for various places such as banks, shrubbery borders, foundation plantings, and filling in around larger shrubs. They are not particular about soil conditions, and will grow either in the sun or shade.

Hypericum moserianum. Low growing; makes compact little shrub 3 feet high, and 2 to 3 feet across. Bears numerous, large, bright golden-yellow flowers all through the summer.

Hypericum patulum henryi. Vigorous upright growing, with bluish cast to foliage. Flowers deep golden-yellow.

Price, either variety, 12 to 18 inches, 50c Each
Field grown specimens, $1.50 and $2.50 Each

Cassia Narbonensis

Ilex
(HOLLY)

Ilex aquifolium. (English Holly). This, with its prickly, glossy green foliage, and beautiful berries, will succeed admirably in Southern California, if planted in a shaded location, in porous soil.

Large specimens, prices on application.

Dutch Holly. A variety of the above, with foliage mostly without spines. Seems to be hardier here than the prickly-leafed sorts. Makes a very beautiful specimen.

Prices on application

Iochroma

Iochroma lanceolata. Tropical shrub, similar to the Cestrum. Grows bushy, 4 to 8 feet high. Flowers tube shaped, 3 to 4 inches long, rich deep purple, and borne in large clusters.

Price, 2 feet high, 75c Each
4 to 5 feet high, $2.00 Each

Iochroma fuchsioides. A variety with crimson flowers.
Price, 4 to 5 feet, $2.00 Each

Jacobinia

Rare shrubs, or sub-shrubs, particularly desirable because they will grow and bloom in fairly shady places, if given good drainage, and plenty of water. The flowers are very showy, tube-shaped, borne in dense terminal spikes. Will not stand freezing. They should be trimmed after flowering in order to insure further blossoming.

Jacobinia carnea. Large deeply veigned leaves, and bright pink flowers. Grows 3 feet in height.

Jacobinia coccinia. Leaves large, shiny, with reddish veigns. Flowers red. Height 3 to 4 feet.

Price, 10 to 12 inches, 75c Each

Lagunaria

Lagunaria pattersoni. Shrub or small tree from Australia. Bears large, pink hollyhock-like flowers, which contrast beautifully with the gray-green foliage. Tree makes a good specimen, but unless judiciously pruned, it will become rather shabby in appearance.

Price, 18 to 24 inches, 50c
4 to 5 feet, $1.50 Each

Lantana

Lantana camara. One of our most useful flowering shrubs. They bloom continuously, furnishing color almost the entire year. Can be supplied in both dwarf (18-24 inches), and tall, (3 to 6 feet). The tall are most useful for hedges, large specimen shrubs, and for covering fences, etc.; the dwarf for borders, and beds, or as low shrubs. All must be grown in a sunny position.

Dwarf or Tall: Orange, yellow, pink, red and yellow, and white.

2 inch pots, 15c Each, $1.50 Per Dozen, $10.00 per 100
4 inch pots, 25c Each, $2.50 Per Dozen, $18.00 per 100

Leonotis

Leonotis leonurus. (Lions Tail). Fast growing shrub, 3-4 ft. in height. Narrow hairy leaves, and dense whorls of burnt-orange, tube-shaped flowers thickly set on the stems. A very showy subject for winter blooming. Plant in the sun. Needs cutting back each year, after flowering.

Leptospermum

Leptospermum lacvigatum. (Australian Tea Tree). A strong growing spreading shrub, with graceful drooping branchlets and small glaucous leaves. Bears quantities of pretty white flowers, with pinkish centers. This should not be planted where there is danger of too much water.

Price, 2 feet, 50c Each
4 to 5 feet, $1.50 Each
Large bushy specimens, 5 to 6 feet high, $3.50

Libonia
(JACOBINIA)

Libonia floribunda. A most interesting little shrub for the rockery, fern bed, or border planting. The foliage is a soft, glossy, deep green, and the flowers are orange yellow, with red shadings, tubular in shape and are borne in the early spring. Grows 2 to 3 feet high.

Price, 12 inches, 50c Each

Ligustrum
(PRIVET)

Grows in almost any kind of soil, and even in dry locations, and somewhat shaded positions. Desirable for hedges and specimens. Can be closely trimmed.

Ligustrum henryi. We believe this will become one of the most popular of the privet family for both hedges and specimens when better known. The dark, glossy, small foliage is very dense, and the plant lends itself well to trimming.

Price, 12 to 18 inches, 50c Each
Specimens, $2.00 Each

Ligustrum japonicum. (Japanese privet). Large shrub or tree. Foliage dark green, large. For a tall hedge this is the best variety. Also makes a specimen tree for parkways.

Price, In flats of 100 plants, $2.00 Per Flat
Larger, 50c and $1.50 Each

Ligustrum nepalense. (Nepal Privet). This is the best variety, for a hedge from 18 inches to 5 feet. Has small, light green foliage, very dense, and does not become woody.

Price, flats of 100 plants, $2.00 Per Flat

Ligustrum ovalifolium. (Golden California Privet). Large shrub of upright habit with golden leaves. For specimens or shrubbery grouping, it is very good, although the planting of this has been rather overdone in recent years.

Price, 18 to 24 inches, 50c Each
3 to 4 feet, $1.50 Each

Lippia

Lippia citriodora. (Lemon Verbena). Well known, old favorite shrub, grown for its delightfully fragrant foliage and attractive spikes of small white flowers. Almost deciduous.

Price, 1 to 2 feet, 50c Each

Lonicera

Lonicera nitida. (Bush Honeysuckle). Small shrub for hedges or borders, with small closely set foliage. Must be kept well trimmed, or it becomes straggly.

Price, 12 to 18 inches, 50c Each

Laurus—Laurocerasus
(LAUREL)

Laurocerasus officinalis. (English Laurel). Handsome, dense shrub, growing 8-10 feet high, or may be trimmed into any desired size. The foliage is broad, large, and a very shiny deep green. This makes a wonderful tub specimen, and trimmed as standards, they are unusually effective. Not suitable to hot, dry situations, preferring well drained, porous soil, and partial shade.

Price, Fine Bushy Plants, $3.50 and $5.00 Each
Beautiful Trimmed Standards in Tubs, $15.00 Each

Laurocerasus lusitanica. (Portugal Laurel). Similar in habit to English Laurel, but the leaves are not so large, darker green, and have serrated edges. Bears large panicles of fragrant, small white flowers.

Laurocerasus caroliniana. (Carolina Cherry). Shrub or small tree to 25 feet, but may be kept smaller. Attractive shiny foliage, and black fruits. Used for massing, foundation plantings or specimens. Requires plenty of moisture, but good drainage.

Price, 18 inches, 50c Each
2 to 3 feet, $2.00 Each
5 feet, $3.50 Each

Mahonia
(BERBERIS)

Mahonia aquifolium. (Oregon Grape). Grows from 3 to 5 feet high, with dark green holly-like leaves which become coppery purple during winter months. Yellow flowers in large clusters appear in spring followed by blue-black berries. Thrives in most any soil, but is best suited to shady locations with ample moisture and good drainage.

Price, 10 to 12 inches, 50c Each
Field Grown, 3 feet, $3.50

Melaleuca

Sometimes called Bottle-brush. Quick growing, hardy shrubs, of graceful habit and attractive feathery foliage. The Flowers appear around the stems, resembling a bottle-brush. Suited to rather dry, sunny locations.

Melaleuca armillaris. Long, slender, drooping branches, narrow, soft green leaves. Grows to 15 feet in height. Flower creamy white.

Melaleuca decussata. While barked, slender drooping branches, and small bluish-green leaves. Flowers lavender 10-12 feet.

Melaleuca hypericifolia. The brightest flowering of the Melaleucas. Flowers scarlet, large. Leaves bright green, roundish. Shrub of erect habit, about ten feet in height.

Melaleuca nesophila. Large, bushy, up to 15 feet in height. Leaves similar to Leptospermum. Flowers like lilac balls, at the ends of branchlets, instead of around the stems as in other species.

Price, 18 to 24 inches, 50c Each
3 to 4 feet, $1.50 Each

Muehlenbeckia
(COCCOLOBA)

Muehlenbeckia platyclada. (Ribbon Plant). Interesting bushy plants growing 3 to 5 feet high. The stems are bright green, and flattened, taking the place of leaves. Bears small red berries along the edges of the stems. Well suited to moist locations.

Price, 18 to 24 inches, 50c Each

Myrtus

Attractive shrubs, with rather small, very aromatic leaves. Flowers are small, white with numerous stamens, followed in the fall by black berries. Rather low growing and very compact, they make fine specimens and are well suited for hedges. Will grow in hot, rather dry climates, but can stand plenty of moisture if the soil is well drained.

Myrtus communis. (Roman Myrtle). Grows to 8 feet in height, if not pruned.

Myrtus communis. Variegated leafed form of above.

Myrtus microphylla. This variety has smaller leaves, and is lower, more compact in growth.

Price, 8 to 12 inches, 50c Each
Field plants, trimmed, $1.50 to $2.50 Each

Nandina

Nandina domestiea. (Heavenly Bamboo). Native of Japan. Dwarf shrub, of upright growth, with reed-like stems. Evergreen foliage, tinged with red, becoming bright red in fall and winter. Bears large panicles of small white flowers, and bright red berries. Excellent for foundation plantings, and specimens for sun or part shade.

Priee, 12 inches, 50e Eaeh
3 feet, $2.50 Eaeh

Nerium
(OLEANDER)

Nerium oleander. An excellent shrub, or small tree for all parts of Southern California doing especially well in hot, dry places. Blooms almost continuously large clusters of single or double fragrant flowers, making a very showy subject, for specimen, or for street and driveway plantings.

Single. White, Rose, Light Pink, and Red.

Double. White, Rose, and Salmon.

Priee, 12 to 18 inches, 50e Each
Large, bushy field grown plants, 4 to feet, $3.50 Eaeh

Osteomeles

Osteomeles schwerinae. Low, bushy, with fine feathery, Acacia like leaves, thorny stems, and bears small white flowers and bluish-black berries, said to be edible. Grows 2 to 3 feet in height making a fine plant for border specimens. Prefers a rather dry location, and plenty of sun.

Price, Speeimens 2 feet high, $3.50 Eaeh

Pimelia

Pimelia ferruginea. A low, compact bush, 2-3 feet high, rounded leaves small, opposite, and placed like a Veronica. Bears numerous heads of bright pink flowers. This is an unusually beautiful, and rare plant, and should be freely planted wherever it will succeed. It will not grow in a heavy soil that is not well drained.

Priee, 12 to 18 ineheS, $2.00 Each

Artistic Plans

The landscape artist of today, who really enjoys the continued patronage of a responsible clientele, offers a much more extensive service than many people are aware of. The landscape man to be successful must know the art of design—the arrangement of the entire ensemble. The placing and locating properly on the lot, the buildings, drives, walks, walls, terraces, lawns, and garden features, as well as planting, are among his duties. He must be trained and experienced in the art of planning as well as imbued with a love for creative work.

The PAUL J. HOWARD ORGANIZATION has for more than a score of years enjoyed a premier and coveted position among landscape architects and plantsmen. Our garden work has won for us a continued growth in both our landscape work and plant business. This much appreciated increase is due to the fact that we have kept in step with the times and have today one of the most complete Horticultural Establishments in the world.

Pittosporum

For group plantings or for specimen shrubs, or for furnishing backgrounds, the many different kinds of Pittosporums are not surpassed. They all have attractive foliage, of various sizes and shades of green. Some have very fragrant flowers. They grow especially well in the coastal belt in Southern California.

Pittosporum erassifolium. Tall growing shrub, 10 to 15 feet, with dense, gray-green foliage.

Pittosporum eugenoides. Small tree, to 15 feet, or may be trained as shrub. Has pretty yellowish green foliage. Makes a fine hedge.

Pittosporum nigrieans. (P. tenuifolium). Growth similar to P. eugenenoides, leaves smaller, darker green, and the stems and branches are brownish-black.

Pittosporum phillyraeoides. (Willow Pittosporum). A graceful weeping small tree, up to 20 feet in height. Foliage long, narrow, and curving.

Priee, 18 to 24 ineheS, 75e Eaeh
2 to 3 feet, $2.50 Eaeh

Pittosporum rhombifolium. Small symmetrical tree up to 25 feet in height. Excellent for street planting, or can be trained as a shrub. Bears large bunches of white flowers followed by waxy orange berries, which are very ornamental.

Pittosporum tobira. Forms a dense, globular shrub six feet in height. Has large, glossy, stiff leaves, and very fragrant white flowers. Very hardy and drouth resistant.

Pittosporum tobira variegata. A variety with foliage prettily variegated creamy white.

Pittosporum undulatum. Makes an attractive symmetrical tree, or can be kept in shrub form; also makes a splendid hedge plant. Leaves are large, wavy margined, and rich green. Flowers very fragrant.

Pittosporum viridiflorum. Resembles P. tobira, but is taller, with larger foliage and lighter green. Flowers greenish, fragrant. Withstands moist soil.

Price of above varieties, exeept where noted:
12 to 18 inches, 50e Each
Bushy, 2 to 3 feet, $1.50 Each
Speeimens, $2.50 to $25.00

Pleroma

Pleroma splendens. (Tibouchina semidecandra). Glory-bush, or Princess Flower, from Brazil. We know of no shrub with more delightful foliage and flowers for planting in the more protected spots in Southern California. It grows six to eight feet high, and has soft velvety foliage of a rich deep green turning bronze in the fall. But it is the flower that is the crowning glory; a rich royal-purple, 3 inches across. The bush is a free bloomer and should have a warm location. Will grow in partial shade.

Priee, balled plants, 24 inches high, $2.00 Eaeh

Polygala

The Polygalas, native of the temperate zone of North America, are well suited to our California climatic conditions. Worthy of a place in every garden, especially useful in the border of flowering shrubs. They prefer a light soil, and plenty of sunshine.

Polygala apepotetala. Slender, upright shrub, to ten feet in height. Flowers purple, and very attractive. Best as a background for low shrubbery.

Priee, 2 to 3 feet, $1.00 Eaeh

Polygala dalmaisiana. One of the most continuously blooming shrubs in California. Much of the time the plants are entirely covered with flowers, which are magenta-pink, tipped with white. Low and bushy in habit, reaches four feet in height.

Price, 12 ineheS, 50e Eaeh

Prunus

Prunus ilieifolia. (Mountain Cherry). Bush of dense growth, native of the mountains of Southern California. Well adapted to hillside plantings, for massing or as specimen shrubs. Dark glossy green, roundish foliage with prickly edges, resembling holly.

Prunus lyoni. (P. integrifolia—Catalina Cherry). Large shrub, or small tree of erect pyramidal growth; Foliage similar to above, except larger, and not so prickly. Bears purple plums, the size of a large cherry. Fine specimen either as a shrub or tree.

Priee, 18 to 24 inches, 75e Each
3 to 4 feet, $2.50 Eaeh

Punica
(POMEGRANATE)

Punica granatum nana. (Dwarf Pomegranate). One of the best plants we know, for border work or for miniature specimens. Plants very dwarf, compact and bushy and are almost always covered with large bright red blossoms and fruit which present a beautiful and striking appearance. May be grown in pots for decorative plants if kept out of doors or on the porch.

Price, 3 or 4 inch pots, 10 inches high,
35c Each, $3.50 Per Dozen
Specimen Plants, $2.00 Each

Pyracantha
(FIRETHORN)

These are of special value as ornamental shrubs; their profusion of bloom during the early spring, and their brightly colored berries, carried well through the winter make them very attractive subjects. They should only be planted in a sunny position, where there is no danger of overwatering.

Pyracantha angustifolia. Has narrow gray green leaves, and bright orange-yellow berries.

Pyracantha crenulata. Dense grower, with slender deep green foliage, and slender, thorny branches. Berries are a deep crimson, and glossy. Will stand partial shade.

Pyracantha formosiana. The most showy of all the Pyracanthas. Compact in growth, with small, bright green leaves. Bears berries of the brightest Christmas-red in enormous masses, during fall and winter.

Pyracantha lalandi. Foliage larger than the others, and the plant is very robust in growth. Berries large, in masses, bright orange-scarlet.

Pyracantha yunnanensis. A form of P. crenulata of lower, spreading growth, and larger, glossy foliage. Berries large, slightly flattened borne in great profusion. They are very glossy and bright red.

Price 18 inches, 50c Each
3 feet, $1.50 Each
Larger specimens from $3.50 to $7.50

Raphiolepis

Raphiolepis umbellata (ovata). Beautiful broad, dark green-leaved shrub, growing about five feet in height. Covered in summer with large clusters of pinkish white flowers, followed by shiny black berries. Makes a desirable specimen, of rather slow growth.

Price, 12 to 18 inches, 75c Each
3 feet, $2.00 Each

Rhamnus

Rhamnus californica. (California Coffee-berry—Cascara). Hardy shrub with glossy, aromatic leaves, and berries shaped like Coffee berries, yellow before ripe, turning to brownish purple. Fine for massing on hillside plantings.

Price, 12 to 18 inches, 75c Each

Rhododendron

Hardy Rhododendron. A most profuse blooming variety, succeeding admirably in Southern California, in a shaded position, in soil containing plenty of leaf mold. In rockeries, or under oak trees on northern slopes, and in canyons, they are beautiful.

Price $5.00 Each

Not only does a well-planned garden complete and beautify the home, but it adds substantially to the value of the property. The well-landscaped home more fully fulfills the desire of each member of the family and creates a homelike atmosphere not known outside the garden.

Rhus

Rhus ovata. Low native shrub, with thick, roundish leaves, somewhat resembling a dwarf oak. Fine for hillside massing, or specimens. Very drouth resistant.

Price, 4 to 5 feet, $2.00 Each

Rosmarinus

Rosmarinus officinalis (Rosemary). A hardy shrub, with narrow, dark green leaves, silvery beneath, which are very aromatic, and used for seasoning.

Price, 12 inches, 50c Each
3 feet, $1.50 Each

Russellia

Russellia lemoini. (Coral Plant, Fountain Plant). A drooping plant, very satisfactory for baskets, window boxes, rockeries, or around pools. The small, wiry branches are reddish in color, covered with tiny bronzy foliage, and quantities of coral-red, tubular flowers.

Price, 12 to 18 inches, 50c Each

Sollya

Sollya heterophylla (Australian Bluebell). Low growing, sometimes trailing shrub with dark green leaves, and wiry stems. Bears quantities of dark blue, bell-shaped flowers. May be kept compact and bushy by frequent trimming. Excellent for a border in this shape.

Price, 12 inches, 50c Each

Streptosolen

Streptosolen jamesoni. One of those floriferous shrubs that make Southern California plantings so bright and colorful. Half climbing or rounded in form, and bears masses of rich orange-red, and golden flowers, almost continuously. Will not stand much frost.

Price, 10 to 12 inches, 50c Each
2-3 feet, $2.00 Each

Veronica

Shrubs of medium size, and roundish compact form. Flowers are borne in spikes, and the leaves are oval, and opposite, thickly set on the stems. Very attractive for specimens, grouping or for borders and hedges. Adapted to most any soil condition, and exposure, although particularly to regions near the coast.

Veronica andersoni. Leaves long, flowers violet blue, in long spikes. About 4 feet in height. There is also a variegated-leaved form of this species.

Veronica elliptica. (V. decussata). Rather dwarf, leaves rounded, medium sized. Flowers large, deep blue.

Veronica imperialis. Strong grower, leaves large, with purple-red veigns. Flowers deep wine-color.

Veronica lewisi. Taller and more upright in habit. Will make a splendid compact shrub up to six feet in height. Flowers pale blue.

Veronica salicifolia var. carnea. One of the most beautiful in the genus, with narrow, dark green, glossy leaves, and long slender spikes of bright rose-pink flowers. Grows about 4 feet high, compact.

Veronica traversi. A dwarf variety, and the best for border work. Leaves similar to boxwood, very closely set. Flowers dainty white.

Veronica glaucaphylla. A small leaved, low growing variety, with bluish foliage.

Veronica chathamica. A prostrate, spreading form with small light green foliage.

Price, 10-18 inches, depending on the variety, 50c Each
2 to 4 feet, $1.50 Each

Viburnum

Viburnum suspensum. (V. sandankwa). Attains a height of 12 feet at times, and is very luxuriant and bushy in growth. Its large, heavily veigned dark green leaves are borne very close together, making it very desirable for specimens, or mass planting. Bears clusters of white blossoms. Will stand a fairly moist location, even in partial shade.

Viburnum tinus (Laurustinus). Large or medium sized shrub, with medium sized, very dark green leaves. Flowers are borne in large, flat clusters, and vary from white to rosy pink, with a peculiar fragrance; followed by black berries. Splendid hedge or trimmed specimen.

Price, 12 to 18 inches, 50c Each
3 to 4 feet, $1.50 Each

DECIDUOUS SHRUBS

THIS class of shrubs has been too little planted in California. So many want evergreen trees and shrubs and fail to remember that these deciduous varieties make up in the spring and summer for their bare branches in winter, by furnishing our gardens with flowers in unlimited quantities. Of course there are a few months (not more than three) that they are bare, but the beautiful fresh spring foliage which is nearly always accompanied with myriads of flowers, more than repays for this short period, which is during the winter months. Nearly all of the deciduous varieties are hardy and will thrive in our climate.

Do not fail to plant a collection in some part of your garden or you will lose many of the better flowering shrubs.

NOTE: Most all varieties of deciduous shrubs require a good bit of pruning and for best results this shold be done immediately after the flowering season, as the blossoms of the following year will be borne on the wood produced by the summer growth.

Azalea

Azalea mollis. A Japanese variety, well adapted to shady locations in Southern California. Very free flowering, the plant being literally covered with bronzy-salmon blossoms. Excellent for rockeries, fern beds, etc.; should have a fibrous, well drained soil.

Price $2.50 Each

Cydonia

Cydonia japonica. (Flowering Quince). Well known shrub with glossy foliage and brightly colored flowers which are borne in great quantities in the early spring. Highly decorative, especially adapted for planting in shrubbery borders. Thrives in most any soil, but requires full sunshine.

Price $1.00 Each

Deutzia

The Deutzias are among our most beautiful and most popular ornamental shrubs; they are exceedingly floriferous and of easy culture, thriving in most any soil if given a sunny exposure.

Deutzia gracilis. Slender arching branches 3 to 5 feet tall with pure white flowers in racemes.

Deutzia lemoinei. Growth similar to the preceding, but is somewhat more vigorous. Flowers are pure white.

Deutzia candidissima. Very strong grower with dark green foliage and double, pure white flowers.

Deutzia rosea. A dainty and graceful flowering shrub with slender arching branches covered with quantities of small, beautifully formed flowers of a most pleasing shade of pink.

Price any of the above $1.50 Each

Forsythia

Forsythia. (Golden Bell). An attractive free-flowering deciduous shrub bearing showy yellow flowers in the early spring time. Has a good clean foliage which remains until the late autumn. Very hardy in any good garden soil.

Price 75c Each

Hydrangea

Hydrangea arborescens. (Hills of Snow). An erect growing shrub with bright green leaves and numerous charming white flowers which are borne a greater part of the summer.

Price 75c and $1.50 Each

Kerria

Kerria japonica. (Japanese Rose). This is a shrub which deserves to be used more freely. Its slender green branches are always attractive while the foliage is very beautiful, being a bright green in summer and turning in November to a clear yellow. Bears numerous large, double, clear yellow rose-like flowers.

Price 75c and $1.50 Each

Lagerstroemia

Lagerstroemia indica. (Crepe Myrtle). A strong growing shrub or small tree, bearing an abundance of short fringed flowers in spring and summer. As the plants mature the bark becomes very smooth as if polished.

Price 75c Each

Philadelphus
(MOCK ORANGE—SWEET SYRINGA)

Hardy strong growing shrub with white flowers usually appearing in June and often quite fragrant.

Philadelphus coronarius. (Garland Mock Orange). Free flowering upright growing shrub with exquisitely fragrant single white flowers, borne in clusters.

Price 75c Each

Punica
(POMEGRANATE)

The flowering Pomegranates are well adapted to the California soil and climate and will bloom almost the entire summer.

Double Red. Blooms abundantly during the summer and fall months. Theb looms are very double and brilliant scarlet.

Double Variegated. Handsome variety with large flowers. Petals are striped and mottled with yellow and scarlet.

Double White. Same as above with pure white flowers.

Price $1.50 Each

Spiraea

Graceful, compact, medium sized free-flowering shrubs, well adapted to California gardens. Splendid for shrubbery borders and specimens. Thrives in any good soil, but prefers a sunny exposure.

Spiraea Anthony Waterer. (Crimson Spiraea). Grows 2 feet high; very fine flowering, with bright crimson flowers in dense corymbs, appearing throughout the summer.

Spiraea Reevesiana. (Bridal Wreath). Slender graceful shrub with arching branches. Bears numerous clusters of white flowers in late spring.

Spiraea Vanhouttei. (Van Houtte's Bridal Wreath). This is one of the most satisfactory of the Bridal Wreaths. Grows six fet high with arching branches which are clothed with attractive leaves, dark green above and bluish-green beneath. Bears myriads of clusters of white flowers in late spring.

Price any of the above 75c Each

FLOWER SEEDS—Sow in open ground seeds of Acroclinium, Ageratum, Alyssum, Snapdragons, Arctotis, Balsam, Calendula, Calliopsis, Candytuft, Centaurea, Clarkia, Annual Chrysanthemum, Cosmos, Daisies, Godetia, Gypsophila, Helichrysum, Larkspur, Linum, Marigold, Mignonette, Nasturtium, Nemesia, Nigella, Phlox, Poppy, Salpiglossis, Salvia, Sweet Peas.

PLANTS OF Snapdragon, Columbine, Calendula, Canterbury Bells, Delphinium, Geum, Gerbera, Hollyhock, Pansy, Pentstemon, Begonias, Stocks.

BULBS—Cannas, Gladiolus, Tuberose, German Iris.

Planting of all deciduous fruit trees should be completed this month. Citrus trees, Guavas, Loquats, Avocados may also be planted to advantage. Also Roses and ornamental shrubs, partieularly the early flowering shrubs—Weigelia, Spirea, Crepe Myrtle, Flowering Crab, and Flowering Peach.

Syringa

Syringa. (Lilae). Among our most popular and best known flowering shrubs, valued for their delicately fragrant flowers. Single white, Light Blue. Deep Lilac, Double Rosy Lilac.

$1.50 to $2.50 Each

NOTE—The time for pruning Lilacs is just after they have finished flowering as winter pruning would destroy a large part of the flower buds for the coming season.

Tamarix
(TAMARISK)

Attractive flowering shrubs or small trees. Foliage is very minute and looks very much like some variety of Cypress. The flowers are small but are grown in profusion, completely covering the plants during the springtime.

Tamarix hispida aestivalis. This variety has the desirable habit of blooming twice a year, in the spring and again late in the summer. Flowers are a delicate shade of pink.

Tamarix odessana. An erect and rapid growing variety. May be grown into quite a tree if desired. In appearance it is quite distinct, the foliage is very plumy and the plant may be trimmed so as to form a bushy compact specimen.

Price—In one gallon containers, 75c Each

In five gallon containers, $2.00 Each

Viburnum

Viburnum opulus sterile. (American Snowball). A splendid hardy shrub with fine showy flowers in large clusters appearing in the spring.

Price 75c Each

Viburnum tormentosum plicatum. (Japanese Snowball). A very ornamental shrub with handsome foliage. Flowers which are often 3 to 4 inches across are borne in gigantic clusters. They are pure white.

Price 75c Each

Vitex

Vitex agnes castus. (Hemp Tree—Monk's pepper Tree). Shrub or small tree with a strong aromatic odor which resembles that of lavender. Foliage is gray-green, while the flowers are a light lilac and are borne in terminal spikes.

Price 75c Each

Spring Time in the Garden

There is so much to do in our gardens at this time of year that we all, at times, are bewildered; for instance, the insect pests begin to be extremely active and destructive, and it is a fight to destroy them.

The aphis are unusually bad just now, and the only way to raise good flowers is to kill these bugs. Spraying thoroughly with nicotine "Black Leaf 40" in which a little soap is dissolved will eradicate these and lots of other pests.

EVERGREEN TREES

Our stock of evergreen trees is large and varied, and the plants are of exceptional quality, having been grown for our landscape work. Each plant has had keen attention paid to it, having been staked, pruned, and fertilized in the best way to produce a well rounded specimen. Owing to the varied sizes of trees in our stock, we cannot give a detailed price list and we kindly ask our customers to write us their requirements and we will be pleased to quote prices.

SPECIMEN TREES

For those who wish large specimens to produce immediate landscape effects, we have an unusually large and varied stock of trees which are now established in boxes. These specimens can be planted at any time, summer or winter, without the slightest set-back. Often a few large specimens when properly spaced will give to a newly planted place, the appearance of an established garden.

Acacia

The Acacias are among the freest flowering of our hard-wooded plants. Few pests trouble them; they are hardy; will grow in most any soil, but respond quickly to good care and especially to plenty of water in the summer months, during their growing season.

Acacia baileyana. This Acacia is one of the most strikingly beautiful of evrgreen trees. The gray-green foliage is always attractive and in the early spring, when flowers are scarce, the long sprays of lemon-yellow blossoms completely envelop the tree. The tree is quite hardy and with little trimming, makes a shapely, well-rounded specimen. Plant one or more in your garden.

Acacia cultriformis. Grayish-green knife-like foliage. A blaze of color in the spring when it is covered with deep yellow flowers. A splendid shrub.

Acacia dealbata. (Silver Wattle). Rapid growing large tree, with golden-yellow flowers.

Acacia floribunda. A tree of rapid growth and spreading habit. Of somewhat willowy appearance. Bears quantities of yellow flowers.

Acacia latifolia. A splendid tree for sea shore planting, also good farther inland. Long narrow bright green leaves; bears golden-yellow flowers.

Acacia melanoxylon. (Black Acacia). Large tree, used extensively for street planting. Of compact, pyramidal growth; foliage dark green; flowers light lemon-yellow.

Acacia mollissima. (Black Wattle). Much like Dealbata, with dark fern-like foliage. Fragrant flowers in late spring.

Acacia pycnantha. (Golden Wattle). A fast growing variety with long leaves about one-half inch wide. Large yellow blooms.

Acacia podalyriaefolia. A rare variety; adapted for specimen planting, thrives in dry situations, requiring little care. A small tree with silvery, oval foliage. Bears long racemes of deep yellow flowers about Christmas time. One of the finest flowering Acacias.

Acacia verticillata. Bushy, spreading shrub; dark green needle-like foliage; abundance of deep yellow flowers.

Price—3 to 4 feet high, 75c Each
4 to 5 feet high, heavy, $2.00 Each
5 to 6 feet high, specimens, $2.50 Each

Camphora

Camphora officinalis. (Camphor Tree). A symmetrical, ornamental tree which will thrive in ordinary soil. Light green foliage. A splendid lawn or avenue tree. Particularly attractive when new foliage is on the tree as it is a deep bronzy-red.

Price $1.00 to $2.50 Each

Casuarina

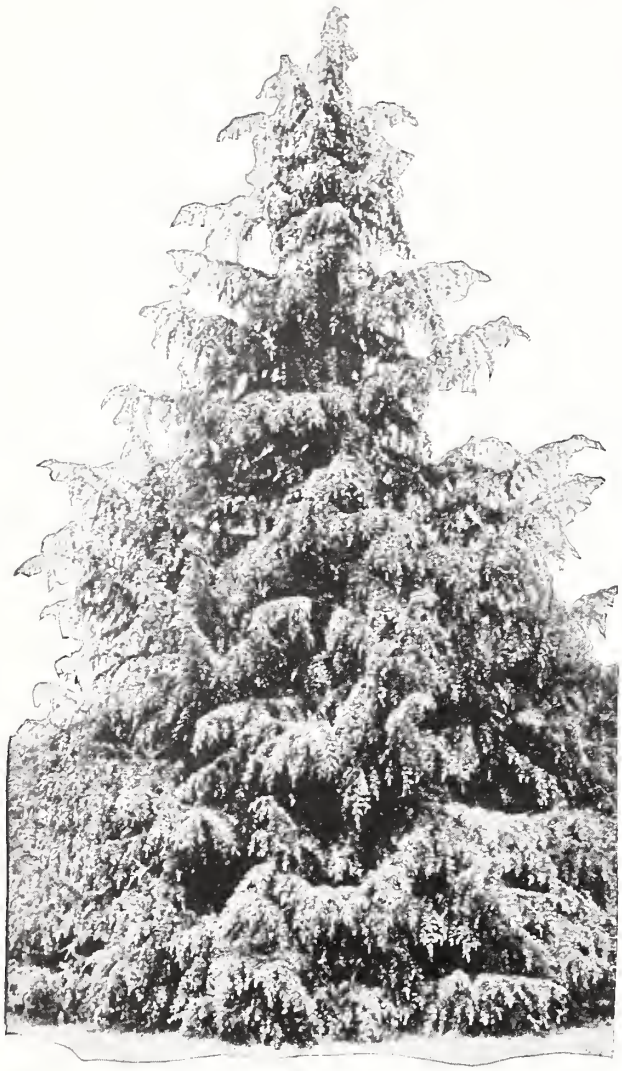
Casuarina stricta. (Beefwood—She Oak). Needle-like leaves similar to pine needles. Adapted to planting in alkaline soil; also endures the heat of the interior and Arizona. Remarkable for rapid growth. Valuable for street plantings.

Price—3 to 4 ft., 75c; 5 to 6 ft., $2.00 Each

Ceratonia

Ceratonia siliqua. (Carob—St. John's Bread). Grown both for ornamental purposes and for the edible pod. A beautiful tree with oval glossy leaves; desirable for parking, but needs well drained soil.

Price $1.00 to $2.50 Each



Cedrus
(CEDAR)

Large symmetrical ornamental trees with wide spreading branches which are rather pendulous or drooping. They grow best in a well drained soil.

Cedrus atlantica. (Mt. Atlas Cedar). Large pyramidal tree; foliage is dark green; branches are of upright growth.

Price $2.50, $3.50, $5.00 up

Cedrus atlantica glauca. (Blue Mt. Atlas Cedar). A variety of Cedrus atlantica with intensely silvery leaves. When young the growth is irregular, but later becomes symmetrical and compact. A strikingly beautiful specimen tree.

Price $7.50 Each and Up

Cedrus deodara. (Indian Cedar). Native of the Himalaya mountains. A majestic tree of pyramidal habit and rapid growth. Thrives throughout California from the coast to the interior.

Price $2.50, $3.50, $5.00 and up

Chamaecyparis

Chamaecyparis lawsoniana. (Lawson Cypress). A beautiful tree, native of this state. Tall, symmetrical habit of growth; furnished from ground up. Has elegant drooping branches and slender, feathery branchlets.

Price $5.00 and up

Chamaecyparis lawsoniana glauca. (Blue Lawson Cypress). Similar to the preceding but with metallic, glaucous foliage.

Price $5.00, $6.00, $7.50 Each

Cupressus
(CYPRESS)

Beautiful trees, valuable in California for specimen planting, parks, wind-breaks, screens, etc. Thrive best in a deep sandy loam where drainage is good. Aromatic, evergreen foliage.

Cupressus arizonica. (Arizona Cypress). Medium sized tree; horizontal branches, forming a pyramidal tree. Grayish-green foliage.

Price 75c and up

Cupressus sempervirens fastigata. (Italian Cypress). Tall growing, tapering tree with erect branches lying close to the stem.

Price 50c Each

Cupressus macrocarpa. (Monterey Cypress). A picturesque tree with dark green foliage. Extensively used for hedge planting and windbreaks. Very fast grower.

Price—In flats of 100 plants, $2.50 per hundred
In 1-gallon cans 2 to 3 ft. high, 50c each
Larger specimens, prices on application
Special prices on quantity lots

Eucalyptus
(GUM TREE)

Valuable hardwooded trees, most of which grow rapidly. Splendid for specimens, hillside planting and wind-breaks; also good for their timber value.

Eucalyptus citriodora. (Lemon Scented Gum). Unequalled for scenic effect. Reaches great height; trunk slender, bark smooth and white, an especially ornamental tree.

Price 75c to $2.00 Each

Eucalyptus ficifolia. (Flowering Eucalyptus). A handsome tree of symmetrical habit. Best of all varieties for garden and street plantings. Much prized for the gorgeous flowers which appear in June. Large, leathery dark green leaves.

Price 75c to $2.50 Each

Eucalytus globulus. (Blue Gum). Probably the most widely known of all Eucalyptus. Used extensively for fuel and wind breaks. Will stand 10 degrees F.

Price—In flats of 100 plants, $3.50 Per Hundred
1-gallon cans, 75c Each

Eucalyptus leucoxylon. (White Ironbark). Tall growing, branches low and bears attractive flowers which vary from white to pink. Thrives from the coast to far into the interior.

Price 75c to $2.50 Each

Eucalyptus rostrata. (Red Gum). Thrives in the moist foggy sections of the coast and endures the desert conditions of Southern Arizona. A useful tree for its timber; also useful as a shade tree and windbreak.

Price same as Blue Gum

Eucalyptus viminalis. (Narrow-leaved Red Gum). Of vigorous growth. Branches drooping, graceful; grows into a tree of great dimensions; thrives near the coast and also in desert regions.

Price 75c Each

Grevillea

Grevillea robusta. (Silk Oak). Native of New South Wales. A remarkable tree for avenues and street planting; foliage fern-like, of soft green color; flowers in drooping umbles of a deep orange color. Small plants, very ornamental, used as pot plants for houses.

Price 75c Each

Jacaranda

Jacaranda mimosaefolia. One of our most attractive evergreen flowering trees, with fern-like foliage. In June and July they are covered with large trusses of bright lavender-blue flowers. Blooms well if not kept too wet; likes a sunny dry position; requires pruning to be kept in shape. A valuable plant for street planting.

Price—3 to 4 Ft., 75c; 5 to 6 Ft., $2.00 Each

Scabiosa Columbaria
(SEE BACK COVER)

A new Scabiosa from South Africa that is entirely different from the older types commonly called "Pincushions." It is a perennial and blooms continuously, being especially valuable as a winter cut flower. The blossoms are particularly well adapted for cutting purposes because they have long graceful stems and are an exquisite shade of lavender, or lavender-pink, and keep well when cut. The foliage is feathery and decorative, and the plant is hardy, and easily grown. This is the most valuable addition to our list of perennials we have had in many years.

STRONG PLANTS IN 3 INCH POTS 20c EACH, $2.00 PER DOZEN

Juniperus

Juniperus chinensis. (Chinese Juniper). Native of China, Japan and the Island of Formosa. Of upright pyramidal growth with grayish-green foliage. Splendid specimen trees.

Juniperus communis hibernica. (Irish Juniper). A distinct and beautiful variety of slender, dense columnar growth. Bluish foliage of a feathery appearance; excellent for formal plantings.

Juniperus chinensis procumbens. (Creeping Japanese Juniper.) Dense low growing shrub with spreading, procumbent branches; branchlets numerous; foliage grayish-green. Charming for rockeries, terrace entrances, etc.

Juniperus sabina. (Savin Juniper). A dwarf spreading variety with partially trailing, graceful arched branches.

Juniperus virginiana. (Red Cedar). A pyramidal form with branches that are at first erect then horizontal with pendulous tips, making it an attractive specimen.

Juniperus virginiana glauca. (Blue Virginia Cedar). A bluish-gray form of the Red Cedar and a tree of rare beauty. One of our most attractive conifers, especially when planted with other trees of green foliage.

Magnolia

Magnolia grandiflora. (Big Laurel). Native of South America. Large leaves; dark green glossy on the upperside, underside of rust-brown felty appearance. Flowers large, white, cup-shaped, very fragrant; blooms in August. The tree is of stately appearance and deserves to be planted more freely in the garden and on boulevards.

Price $1.50 to $3.50 Each

Thuya Orientalis Aurea

Parkinsonia

Parkinsonia aculeata. (Palo Verde). A native of California, Arizona, Texas and Mexico. A beautiful tree of willow-like appearance; keen spines at the joints from which one pair of leaf-stems appear from 6 to 18 inches long. Each stem bears from 20 to 30 pairs of extremely small scale-like leaflets; fragrant large yellow flowers will appear from spring throughout the summer. Grows in sandy dry soil. This beautiful tree should be in every California garden.

Price—3 to 5 ft., $1.00; 5 to 6 ft., $2.50 Each

Picea

Picea excelsa. (Norway Spruce). A well-known beautiful conifer which is distributed all over the northern hemisphere. This is the much used Christmas Tree; also used extensively for wind breaks.

Picea pungens. (Colorado Spruce). A tree of regular, compact pyramidal growth. A slow growing tree and much used for lawn specimen.

Picea pungens glauca. (Colorado Blue Spruce). A blue or glaucous variety of the preceding with shorter and more compact growth. Extremely ornamental.

Picea pungens kosteriana. (Kosters Blue Spruce). A form of the preceding with intensely silvery foliage. Makes a distinctive lawn specimen.

Pinus

Pinus canariensis. (Canary Island Pine). Slender branches and yellowish branchlets; leaves slender, spreading and pendulous light green. Endures drouth.

Pinus halepensis. Tall growing tree with spreading branches; leaves medium length and light yellowish green. Rapid growth; thrives well in California.

Pinus insignis. (Monterey Pine). One of the best for California planting. Extremely fast growing and a most beautiful variety. Strong spreading branches, clothed in long, bright green foliage.

Pinus mughus. (Swiss Mountain Pine). A low dense growing tree or shrub, usually of prostrat habit. Excellent for low plantings on hillsides, rocky slopes and on terraces.

Pinus pinea. (Italian Stone Pine). One of the most beautiful and stately of ornamental trees. Growth is very symmetrical; long horizontal, spreading branches form, in the older trees, a broad flat-topped head; very picturesque habit with a trunk usually destitute of branches for a considerable height, forming a spreading, parasol-like head.

Pinus strobus. (White Pine). This variety is very attractive, both while young and when developed. The young trees are clothed in bluish green, long shaggy needles. The horizontal branches are formed in regular whorls, forming a symmetrical pyramid. Rapid grower.

Quercus

Quercus agrifolia. (California Live Oak). The leaves resemble somewhat, the Evergreen Holly; of a dull green; grows in the foothills and canyons to large size trees. Trunks of the tree grayish-brown; twigs dull gray to a reddish-brown; somewhat downy with short white hairs. Drought resisting. Somewhat difficult to transplant, but once established, it grows quickly into a large tree. Should be planted in every garden.

Prices on application

Quercus suber. (Cork Oak). Resembles the live oak in foliage. A native of Spain and Mexico. A valuable tree for the cork which is derived from its bark. Grows without water and in sandy rocky soil. In its native states the bark is taken off in the winter time and the tree covers itself with a new bark the following season. A beautiful tree for any garden; also valuable as street trees.

Prices on application

Schinus

Schinus molle. (Peruvian Pepper Tree. California Pepper Tree). One of our most beautiful trees with graceful drooping branches. Female trees covered with clusters of rosy-pink berries during the winter season. It thrives well with little care.

Price 75c Each

Schinus terebinthifolius. (Brazilian Pepper). A much smaller tree than the above, fine for street or specimen planting. Leaflets are much larger and broader than in the common Pepper tree. Bears clusters of red berries.

Price specimens $2.50 Each

Sequoia

Sequoia gigantea. (California Big Tree). A magnificent tree for park, avenue or specimen planting. Forms an almost perfect pyramid from the ground up, especially while young. The trunks are heavy and massive; bark of old trees from one to two feet thick. In reality the most impressive and noble of all known trees.

Sequoia sempervirens. (California Redwood). A graceful, ornamental tree of rapid pyramidal and tapering growth. More slender than the preceding. It succeeds well in all parts of California, adapting itself to mountain side or valley. A magnificent tree.

Sterculia

Sterculia diversifolia. (Victorian Bottle Tree). An ideal avenue or street tree, with slender tapering trunk. Foliage bright glossy green.

Price 75c Each

Taxus

Taxus baccata. (English Yew). Tree or large shrub of rather slow growth, spreading branches covered with somber green leaves forming a low broad head. Can be trimmed in any shape desired. Older plants covered with red berries in the Autumn.

Taxus baccata fastigiata. (Taxus Hibernica—Irish Yew). A remarkable species of the Yew. Of slender upright habit with upright branches and branchlets; effective for formal planting.

Thuya
(ARBOR VITAE)

The family comprises species of varying sizes and habits of growth. However, most all varieties are inclined to be compact and symmetrical in their growth. Well adapted to pot culture as specimens.

Thuya occidentalis. (American Arbor Vitae—Common Arbor Vitae). The foliage is bright green above, yellowish green beneath, with tones of brown and bronze in winter. Good as tub plants and specimens.

Thuya orientalis aurea. (Golden Arbor Vitae). Of low compact symmetrical habit; golden yellow in spring and summer and changing to bright green in winter.

Thuya orientalis aurea nana. (Berkman's Golden Arbor Vitae). Of dwarf compact habit with golden yellow foliage. One of the best and most popular hardy dwarf evergreens.

Price $2.50 to $5.00 Each

DECIDUOUS TREES

Much charm and beauty has been lost in the gardens of California where deciduous trees have been planted to only a limited extent. When we realize the interest and attractiveness of the early spring when the buds are bursting forth and later the partially developed leaves and still later the fully developed clear green foliage which gives the needed shade and protection for the summer months, we understand somewhat the beauty and usefulness of our deciduous trees. But there are the autumn tints. Until we have seen the leaves take on the attractive hues of autumn, which fills the very air with the peculiar beauty, we do not know how beautiful autumn can be.

Acer

Acer dasycarpum. (Silver Maple). A native of North America. Branches brownish gray with large leaves which are bright green above and silvery gray on the reverse side and are 5 lobed. A valuable tree for parks and larger gardens; thrives best in moist places in sandy soil.

Acer platanoides. (Platanus or Sycamore Maple—Pointed Maple). A native of southern Europe; foliage of a shiny green, 5 lobed, coming to a sharp point. Flowers yellowish green at the end of small twigs. A beautiful tree for lawns, gardens, parks and streets, giving plenty of shade. Interesting coloring of leaves in the fall from light yellow to red shades. Likes best moist situations and sandy loam.

Betula

Betula alba. (White Birch). Native of Europe. Well liked and much planted tree of great beauty; very ornamental and picturesque among other trees, because of their silvery white, paper-like bark. Upright graceful tree with dull green, and in early spring, May-green foliage.

Catalpa

Catalpa bungei. (Bunge's Trumpet Tree). Attractive because of its compact form of crown over a single straight stem. Very ornamental for formal gardens. Grows well in California. Similar to a standard Bay tree.

Price $5.00 Each

Fraxinus

Fraxinus velutina. (Arizona Ash). This species grows most anywhere. Is a native of the Southwest; of slender growth; short trunked; the dense crown of larger trees are broad, rounded and symmetrical. New growth of the twigs are reddish brown, covered and matted with woolly hairs. Leaves pinnate 3 to 9; leathery yellowish green leaflets. This tree will grow very old; a trunk of 15 inches showed an age of 115 years. Useful as ornamental trees in the garden and lawn in dry places.

Ginkgo

Ginkgo biloba. (Maiden Hair Tree). Native of China and Japan. Foliage the same shape as the leaflets of the Maiden Hair Fern, from which its name is derived. Upright tree of graceful appearance. This is the tree left from the tertiary period thousands of years ago, when it inhabited the whole northern hemisphere. Useful for solitaires in lawn and gardens, where it will stand out through its interesting peculiar foliage.

Liriodendron

Liriodendron tulipifera. (Tulip Tree). Native of North America. A beautiful sight when in bloom. Of slender appearance, upright growth and very large leaves 2 to 3 inches wide, similar to the sycamore leaves, of a bright green. Flowers of the shape and size of a yellow tulip; are a yellowish green inside and an orange color outside. Leaves turn into a golden yellow color in the fall. Plant in a moist situation.

Malus

Malus ioensis. (Flowering Crab Apple—Bechtel's Double Flowering Crab). Small tree with spreading or ascending branches. Blooms early in the spring, producing large, very double, perfect flowers resembling small roses; of a delicate pink color.

Melia

Melia azedarach umbraculiformus. (Umbrella Tree). A native of the Southern States and the semi-tropics. Vigorous grower of dense even crown, forming a perfect umbrella. Symmetrical and formal. Leaves have long stems; leaflets the size of a walnut. It makes a good shade tree. Flowers of a lilac shape and color; very fragrant, appearing in June and July.

Morus

Morus alba. (White Mulberry). Light green, rather small leaves. Rapid growing with spreading and ascending branches forming a broad and dense, round-topped crown. Very sweet fruit.

Morus alba tartarica. (White Russian Mulberry). A slow-growing, bush-topped tree with small much lobed leaves.

Morus alba tartarica pendula. (Tea's Weeping Mulberry). One of the most popular and widely distributed mulberries in America. Grafts are set in the seedling trees 6 to 8 feet from the ground where numerous pendulous branches are formed.

Morus rubra. (Red Mulberry). A handsome tree with short trunk and strong spreading branches forming a dense broad crown. Leaves are unusually large. Fruit deep red and when real ripe almost black. The largest of the mulberries.

Platanus

Platanus orientalis. (European Sycamore—Oriental Plane Tree). An almost perfect tree for street and avenue planting. Without any training it forms a symmetrical, spreading head. Splendid for a shade tree.

Platanus racemosa. (California Sycamore). Our picturesque native sycamore which adds so much to the natural beauty of our canyon scenery.

The growth is very irregular, forming unusually decorative specimens. The leaves are very large and deeply lobed.

Price—7 to 8 ft., $2.50 Each

Populus

Populus alba nivea. (Silver or White Poplar). A rapid growing ornamental tree of a wide spreading growth. Leaves are very attractive being large, glossy green above and snowy white beneath.

Populus nigra italica. (Lombardy Poplar). A widely known ornamental tree. The Lombardy Poplar becomes one of the most striking and picturesque trees particularly when the suckers or sprouts are allowed to grow about the trunk from the ground up. Holds its foliage until late Autumn.

Prunus

Prunus cerasifera pissardi. (Purpleleaf Plum). A very ornamental tree, with beautiful bronzy purple foliage, keeping its color throughout spring, summer and autumn. Has ornamental pinkish white flowers in spring, followed by red plums, which are edible and excellent for jelly and preserves. Grows about 20 feet high.

Prunus persica vulgaris. (Double Flowering Peach). An esteemed ornamental tree for garden adornments and affording excellent cut flowers which appear in the spring time before the leaves. A truly charming and widely cultivated tree that will thrive in almost any soil. White, Pink and Red.

Salix

Salix babylonica. (Weeping Willow). A very much distributed tree known all over the globe; also admired by everyone. A beautiful tree and quick grower with graceful drooping branches; foliage small and soft light green. Likes moist situations and good soil. Also used for covering pergolas or seats. Thrives well near streams or lakes.

Ulmus

Ulmus americana. (American Elm). Large stately tree; tall, wide spreading branches with a graceful habit and beautiful outline; of quick growth. Valuable for lawn and garden and also as street trees. Remarkable shade tree.

Prices of Deciduous Trees

Deciduous trees, like the Evergreen trees, vary in price, and we are unable to give a detailed price list.

Our prices are based on the merits of each individual specimen, the size, symmetry, and variety being considered.

We will be pleased to quote on your requirements, or best of all—

VISIT "FLOWERLAND"
and make your selection.

CLIMBING VINES

Ampelopsis

These are very hardy ornamental vines, which thrive in almost any soil, but grow best on the sunny side. As they climb by tendrils they will adhere to stone, brick or cement work.

Ampelopsis quinquefolia. (Virginia Creeper, Woodbine Vine). Luxuriant large leaves which are a most intense scarlet early in the fall. A rapid climber.

Ampelopsis veitchi. (Boston Ivy). A beautiful hardy vine clinging closely to wall by means of small disk-bearing tendrils. Glossy green leaves which color brilliantly in autumn.

Price either variety 50c Each

Ampelopsis sempervirens. (Evergreen Ampelopsis). Very handsome vine of much more dainty appearance than the deciduous kinds. Leaves small, palmate, with five dark green leaflets. Adheres by tendrils to walls or trellises.

Price 75c Each

Antigonon

Antigonon leptopus. (Rosa de Montana or Queen's Wreath). A beautiful rapid climber for warm locations, covering a trellis in one season. Has rather large leaves, and is covered in Spring and Summer with panicles of exquisite rose-pink blossoms. The top usually dies again early in spring.

Price 75c Each

Bignonia

The Bignonias are strong and rapid growing evergreen climbers which will cover a considerable space, often growing 50 feet in one season. They bear brilliant showy flowers.

Bignonia cherere. This is a most desirable variety with dark green leaves and trumpet-shaped flowers about 4 inches long, blood-red with yellow at the base. A rapid grower.

Price 75c Each

Bignonia tweediana. A splendid vine for covering high walls and buildings. Has slender dark green leaves and bears trumpet-shaped flowers, two inches long; canary yellow; clings to either wood or stone.

Price 75c Each

Bignonia venusta. Has bright green, somewhat glossy leaves. Rich orange-yellow flowers about three inches long and are borne in numerous clusters. Blooms during the winter and early spring.

Price $1.00 Each

Bignonia violacea. One of the most beautiful Bignonias. It has bright, glossy-green leaves of large size and large tubular-shaped blossoms of a pleasing shade of light lavender blue.

Price $1.00 Each

Bougainvillea

Native of South America. The Bougainvilleas thrive best in a warm sunny exposure.

Bougainvillea spectabilis. A free flowering variety with large rosy-purple flowers and bright green foliage. A splendid variety.

Price $1.00 Each

Bougainvillea "Crimson Lake." A new introduction. Incomparable in richness and brilliancy of coloring. On first opening a brilliant crimson-lake, retaining this color for three or four weeks, then passing to a crimson-carmine.

Price $2.50 Each

NOTE:—Bougainvilleas do not stand cold situations and should be planted in a reasonably warm location.

Clematis

Clematis paniculata. A vigorous climber well suited to the covering of porches, fences, walls, etc. Bears fragrant white flowers in great quantities.

Price $1.00 Each

Clematis montana. Similar to the preceding with light pink flowers.

Price $1.00 Each

Ficus

Ficus repens. (Creeping Fig). A beautiful evergreen climber, with small dark green heart-shaped leaves. Very useful for covering brick or stone buildings as it clings by means of small clinging tendrils.

Price 35c Each

Hardenbergia

Hardenbergia. Splendid and attractive vines, bearing small size, pea-shaped flowers in great quantities through the late winter and early spring months. They have a fine foliage, blue or white flowers.

Price 75c Each

Hedera

Hedera helix. (English Ivy). A well known evergreen climber, valuable for covering walls, banks, trunks of old trees, etc. Leaves are dark glossy green.

Price 50c Each

Jasminum
(JASMINE)

Climbing vines and vine-like shrubs cultivated for their ornamental foliage and fragrant flowers.

Jasminum grandiflorum. (Spanish Jasmine). Very sweet scented pure white, star-shaped flowers. A vigorous grower. Intensely fragrant at night.

Jasminum primulinum. (Japanese Jasmine). A magnificent large flowering Jasmine from Japan. Flowers are two inches in diameter and are a rich golden-yellow.

Jasminum revolutum. (Italian Jasmine). A semi-climber with bright golden-yellow flowers. May also be used as a shrub.

Price 50c Each
Larger, $2.00 Each

Lonicera
(HONEYSUCKLE)

Well known ornamental vines noted for their fragrant flowers.

Lonicera halliana. (Hall's Honeysuckle, Japanese Honeysuckle). An evergreen climber of rampant growth. Flowers are white changing to yellow and are deliciously fragrant.

Price 50c Each

Mandevillea

Mandevillea suaveolens. (Chilean Jasmine). Another plant which is a native of South America that thrives well in California. Bears fragrant white flowers two inches in diameter.

Price 75c Each

Muehlenbeckia

Muehlenbeckia complexa. (Wire Vine, Maiden Hair Vine). A graceful vine with small Maiden-Hair like foliage and wire-like stems. Splendid for pergolas, posts and fences.

Price 75c Each

Plumbago

Plumbago capensis. (Blue Plumbago). Very desirable and effective for massing of color and unsurpassed for continuous blooming and drought resisting qualities. May also be used as a shrub. Flowers are a pleasing shade of azure blue.

Plumbago capensis alba. (White Plumbago). Same habit as above except with pure white flowers.

Price 50c Each

Tidy Tips for April

FLOWER SEEDS—Sow seeds of Amaranthus, Columbine, Aster, Balsam, Cockscomb, Morning Glory, Centaurea, Cosmos Hunnemannia, African and French Marigolds, Mina Lobata, Nasturtium, Iceland Poppy, Oriental Poppy, Portulaca, Salpiglossis, Scabiosa, Shasta Daisy, English Dairy, Statice, Verbena, Zinnia.

PLANTS—Calendula, Canterbury Bells, Coreopsis, Candytuft, Dianthus, Gaillardia, Pansy, Petunia, Penstemon, Hollyhock, German Iris.

BULBS—Cannas, Caladiums, Dahlia, Gladiolus, Tuberose, Tuberous Begonias.

Watch your rose bushes and if troubled with green aphis, spray with Black Leaf 40, or other nicotine preparation. Mulch flower beds with dairy fertilizer to conserve moisture and to give nourishment to the plants.

Plumbago capensis alba. (White Plumbago). Same habit as above except with pure white flowers.

Price 50c Each

Solandra

Solandra guttata. (Cup of Gold Flower). An erect growing plant with large leathery, shiny leaves, bearing cup-shaped fragrant flowers, ochre-yellow with purple-brown ridge near the throat. This is something different and something you will enjoy. Will not stand frost.

Price $1.00 Each

Solanum

Solanum wendlandi. This is a magnificent climber in this climate where it will grow 40 to 50 feet in one season. It is perhaps the showiest vine in California when in full bloom. Flowers are large, light blue, about two inches across.

Price 75c Each

Tecoma

Vigorous, ornamental vines and semi-vines with showy flowers borne mostly in clusters. They will thrive in most any location. However, they grow best in a deep moist loam.

Tecoma australis. Without doubt the fastest growing hardy vine we have, which carries its foliage the year around. Its principle value lies in the glossy green foliage which always appears to be varnished. Bears creamy white flowers in profusion during mid-summer.

Tecoma capensis. (Cape Honeysuckle). Climbing or half-climbing shrub of luxurious growth. Covered in summer with glowing scarlet flowers in racemes. Very attractive foliage. Easily trimmed as a shrub.

Tecoma jasminoide. (Bower Plant of Australia). Glossy green foliage and white trumpet flowers with rosy-pink throat.

Tecoma mackenii. (Pink Trumpet Vine). A vigorous climbing vine with evergreen foliage and loose terminal panicles of rosy-pink trumpet flowers.

Tecoma stans. Yellow Elder. Semi-climber, yellow flowers. Attractive foliage.

Tecoma smithi. Leaflets small and numerous. Flowers medium sized, orange-yellow, borne in large panicles, semi-evergreen.

Price 75c Each

Vitis

Vitis capensis. (Evergreen Grape). Ideal for covering pergolas and arbors. Bears glossy, cherry-like fruit which adds materially to its appearance.

Vitis rhombifolium. A variety with smaller, more dainty evergreen foliage. Very attractive.

Price 75c Each

Wistaria

Graceful and quick-growing cilmbers unsurpassed for wall coverings, piazzas, pergolas and arbors; flowers borne in long pendulous panicles, varying from white to a rich lilac purple and pea-shaped in formation, which appear in spring before the advent of foliage. Wistarias make gorgeous effects by reason of their profuse and abundant flowering characteristics.

Price, 12-18 inches, 50c Each
Field Grown, $2.00 Each

GRASSES, BAMBOOS, PALMS, ETC.

California gardens would hardly be complete if the planting of these tropical and semi-tropical plants were left out. There is always a nook or corner to be filled, a back fence to be hidden, or a pool to be surrounded and nothing is more fitting than Bamboos and Grasses—then the Palm trees can be used in so many ways, as street and avenue trees, as specimens in various parts of the garden, or in groups.

We list these with only brief descriptions and as the stock varies in size and prices to quite an extent, we ask that you write or telephone for prices, if not quoted here.

Bamboo

Giant grasses, often tree-like. Delight in deep, rich loam and a warm, slightly shady nook where moist and well drained soil is plentiful.

Bambusa disticha. (Dwarf Bamboo). Branches numerous. Leaves 2 to 2½ inches long and ½ inch wide, produced in two vertical ranks. Valuable as background or screen.

Bambusa vulgaris. (Arching Giant Bamboo). Beautiful, tall and of rapid growth, attaining a height of 70 feet, with stems 4 inches in diameter; gracefully arching, with feathery foliage. Invaluable in lending a tropical appearance.

Cyperus

Cyperus papyrus antiquorum. (Egyptian Paper Plant). A tall, graceful aquatic; dark green. Much used for bedding in and about ponds, for single groups on the lawn, or for screening unsightly objects. Not particular as to soil or location, but will take any amount of water. Does not endure frost.

Price 50c to 75c Each

Cyperus alternifolius. (Umbrella Plant). Will thrive in any good soil and always presents a green and attractive appearance. It may be grown as a subaquatic and in any case should never lack a liberal supply of water.

Price 50c to 75c Each

Gynerium

Gynerium cortaderia argentea. (Gynerium argentum—Pampas Grass). Long considered the finest of all tall, clump grasses, as also the most important commercially of all ornamental grasses. Grows in individualized, large, dense tussocks. Stems 5 to 8 feet tall; leaves long and narrow, gracefully spreading and drooping. Plumes sometimes two or more feet in length; they are shipped in large quantities from California to Europe, and are dyed in various colors. Pampas Grass thrives in almost any garden soil, preferring a sunny location.

Price—1-gallon containers 50c Each
5-gallon containers $2.00 Each

Miscanthus—Eulalia

Tall, perennial grasses with handsome green and variegated foliage and ample, terminal, fan-shaped panicles. They rank among the most popular grasses cultivated for ornament. Remarkably hardy and universal favorites for bedding. Arundo Donax is frequently employed as a tall center-piece, surrounded by Eulalias.

Price 50c Each

Yucca

Yucca pendula. Evergreen, with long, narrow, usually spiny-pointed leaves, gracefully recurved. Adapted for porch decoration, or for exposed or hot situations.

Specimen plants $1.50 to $3.50 Each

PALMS

Chamaerops

(LOW FAN-SHAPED PALM)

Chamaerops excelsa. (Windmill Palm). 20 to 30 feet; slim hairy trunk. Beautiful lawn or street tree.

Chamaerops humilis. Dwarf Fan Palm. Hardy; widely cultivated. Suitable for vases and small lawns.

Cocos

Cocos australis. (Pindo Palm). Stem erect, columnar. Cultivated outdoors in Florida and California. A hardy palm with beautiful, long graceful leaves of bluish-green color; finely arched.

Cocos plumosa. (Ornamental Cocoanut Palm). Slender, smooth trunk, clothed near the apex with remnants of the dead petioles. Leaves spreading and recurving, plumy and graceful. A quick grower, ultimately 50 feet in Southern Florida and California. The favorite avenue or street tree.

Dracaena

Dracaena indivisa (Cordyline indivisa). Sometimes called Dracaena Palm or Dragon Palm. Has long grass-like leaves on a very tall, slender trunk. Very ornamental for Spanish planting or in pots.

Price—1-gallon 75c Each. 5-gallon, $1.50 Each
Larger specimens priced on application

Phoenix

Phoenix canariensis. (Canary Island Palm). Graceful and hardy, with numerous leaves. Of slow growth in pots or tubs, but grows rapidly in the ground, soon giving a tropical appearance; its beauty is much enhanced if planted in groups. The handsomest of our hardy palms and one of the most effective on a lawn or for porch decorations. The gem of the genus, doing wonderfully well in Southern California. Fruit not edible.

Price, $2.50, $3.50 and Up, According to Size

Seaforthia

Seaforthia elegans. (Australian Feather Palm). Tall specimen or street palm; also one of the best for the conservatory. Pinnate leaves, 2 to 10 feet in length; dark green; perfectly smooth.

Washingtonia

Washington robusta. Distinct and especially valuable where a tropical effect is desired, or for parks and avenues. Tall and vigorous; leaves fan-shaped. In California, during the dry season, it responds gratefully to an abundance of water.

Washington filifera. The well known California Fan Palm. Grows 60 to 80 feet. Always a bunch of leaves hanging close to trunk. One of the most hardy of our palms.

Price $2.50, $3.50, $5.00 and Up
According to Size

DECORATIVE PLANTS FOR THE HOUSE

Our large greenhouse is full of plants of many varieties suitable for any location in which a plant can be grown, either indoors, or for conservatories, porches and protected patios. We also grow flowering plants for all occasions, such as Easter and Christmas. We cannot here list all the plants we carry, but a visit to our growing house will amply repay one, as our salesmen are glad to show you all the plants and to give advice on which plants to be used for certain situations.

Aspidistra

Aspidistra lurida. One of the easiest decorative plants to grow. A most useful house plant, thriving in a hallway or a comparatively dark place in the room where nothing else will succeed.

Price—Specimens, $2.50, $3.50, $5.00 and Up

Begonia

Begonias. We have various kinds of these desirable flowering plants.

Price—25c to $3.50

Coleus

Coleus. The well known decorative plants with large leaves strikingly variegated with red, yellow and green.

Price—25c, 50c and 75c

Crotons

Crotons. Wonderfully decorative, tropical looking plants, fine for sunny exposure in the house. The leaves are richly colored with a medley of colors not found in any other class of plants.

Price $2.50 and $5.00

Ferns

Ferns. We have an extensive assortment of ferns for house decoration, including various types of the popular Boston fern. All are properly grown in a cool greenhouse, assuring our customers well hardened plants of good color and substance. Our ferns are not forced, and with proper care, will last indefinitely.

Price—Boston Ferns—75c to $8.00

Ficus

Ficus elastica. (Rubber Plant). Well known to everyone and much in demand for porches, hallways and living rooms. Very hardy and effective, with large glossy green foliage, clothing the slender trunk and branches.

Price—$1.50, $2.50 and Up

Ficus pandurata. (Fiddleleaf Fig). A very ornamental species of rubber, with large leaves, shaped, as the name implies, like a fiddle.

Price $3.50 and Up

Kentia
(KENTIA PALMS)

Kentia belmoreana. The Kentias are the hardiest palms in cultivation for inside decoration. They are of slow growth, and are less affected by the dust and dry atmosphere of the house than any other palms. Their graceful dark green foliage makes them most effective for decoration.

Kentia fosteriana. Similar to Belmoreana, but of stronger growth, with broader, heavier foliage which is more drooping or pendular.

Price, either variety, $1.50, $2.50, $3.50 and Up According to Size

Pandanus

Pandanus veitchi. (Screwpine). One of the finest decorative plants for the house, withstanding more adverse conditions than a fern or palm. Has graceful, long swordlike foliage broadly striped with cream-white on a green ground.

Price $2.50 and $3.50 Each

Phoenix

Phoenix roebelini. The most graceful of the Phoenix Palms, and one of the most popular for inside decoration. Of vigorous growth with graceful recurving leaves and narrow dark green pinnae.

Price on application.

Sansevieria

Sansevieria zelanica. An elegant variegated plant especially adapted for house culture; the thick, leathery leaves stand the dry atmosphere of the house with impunity.

Price $1.50 to $2.50 Each

Sansevieria laurenti. This variety, in addition to the variegation shown in the ordinary sort, has a band of creamy yellow in each edge of the leaves, which adds greatly to its decorative effects.

Price $2.50 Each

PERENNIAL FLOWERING PLANTS

Acanthus
(BEARS BREACH)

Mollis latifolius. A handsome decorative plant used as a single specimen or for grouping with other plants for a tropical effect. The leaves are deeply toothed, two feet long and one foot wide. Produces tall spikes of curious slate-colored flowers during July and August.

Price 50c each

Achillea
(MILFOIL OR YARROW)

Useful plants for rockeries, partly shady beds and perennial plantings, and the dainty heads of blossoms are fine for mixing in bouquets.

Millefolium roscum. Finely cut, deep green foliage. Flowers pink, in dense heads, 18 inches high and blooming all summer.

Bolue de Neige. Bears its pure white flowers the entire summer on strong erect stems, two feet high.

Price 25c each, $2.50 per rozen

Aconitum
(MONK'S HOOD)

These plants form bushy clumps and are useful for planting in shady or semi-shady positions. The spikes of hooded blossoms somewhat resemble the Delphinium.

Fischeri. A dwarf variety, growing 18 inches high with large, light blue flowers in August and September.

Spark's Variety. A dark blue variety, flowering in June, 30 inches high.

Price 25c each, $2.50 per dozen

Agathea
(BLUE DAISY)

Coelcstis. Especially suitable for edging. Can be trimmed to make a low hedge and is seldom without its sky-blue daisy-like flowers, which have a yellow center.

Price $1.50 per dozen, $10.00 per hundred

Ajuga
(BUGLE PLANT)

A useful plant for shady positions in rockeries or for a ground cover, underneath trees, etc., where grass will not grow.

Repens. Grows three to four inches high, very spreading in habit, with deep blue flowers. Foliage is dark glossy green and very dense.

Price $1.00 per dozen, $7.50 per hundred

Alternanthera

Splendid low growing border or bedding plants succeeding in full sunshine. Grow about 18 inches high and have brightly colored false.

Crimson.
Yellow.

Price 50c per dozen, $3.50 per hundred in flats

Alyssum
(SWEET ALYSSUM)

Saxatile compactum. (Basket of Gold). An indispensible plant for the rockery or border in hot sunny positions. An almost constant bloomer; bright golden blossoms in masses of broad flat heads.

Price $1.50 per dozen, $10.00 per hundred

Anchusa

Italica. Dropmore variety. Makes a vigorous growing plant about four to five feet high, with large hairy leaves. Bears its rich dark blue blossoms in great abundance upon the tall flower spike. Of easy culture in a sunny or partly shady position.

Price 20c each, $2.00 per dozen

Myosotidiflora. This is a dwarf variety of Anchusa which is entirely different from the old tall growing variety. Grows but ten to twelve inches high, and has heart shaped leaves, about three inches across, which are deep green and smooth. Blooms during spring and early summer. The little forget-me-not-like flowers are a deep rich blue, and are produced in many long graceful sprays, completely covering the plants. The plant is very hardy and adapted to any good garden soil. Will succeed in partial shade, or full sun. This is something really fine, and should be much better known.

Price 50c each, $5.00 per dozen

Dianthus Napoleon III

Anemone
(JAPANESE WINDFLOWER)

Among the most important hardy perennials, they begin to bloom in August and continue well into winter. Excellent for cutting, lasting in good condition for many years. They are especially adapted for growing in shady positions.

Hupehensis. These little beauties have recently been introduced from central China and are closely related to Anemone japonica, which they resemble, except that they are smaller. The plants grow to a height of ten to twelve inches and are a mass of color from early August until late October. The little single rose-like blossoms are a pleasing shade of rosy-mauve. A valuable addition to the perennial flower garden collection.

Japonica. A valuable hardy perennial bearing large stately flowers on strong stems above the heavy dark, glossy foliage. They are most useful for filling in the fern bed or the shaded side of the rockery. They grow two or three feet high. Two colors, pink and white; also the semi-double LaFrance pink variety, Queen Charlotte.

Prince Henry. An early fall flowering variety, plant is somewhat dwarf. Bears double rosy red blossoms in profusion.

Louise Uhink. A very large double white.

Price 35c each, $3.50 per dozen

Aquilegia
(COLUMBINE)

Columbines do well in most any kind of soil, although a good loam is preferable. The best situation is a partially shaded location where protected from the wind. They may also be planted in the full sun, provided they are not near a building where there is reflected heat.

Long Spurred Pink Hybrids. A splendid collection in the pink and rose shades.

Long Spurred Blue Hybrids. A fine blending of all shades of blue, violet, lavender, etc.

Paul J. Howard's Improved Long Spurred Hybrids. This is a grand strain producing extra large flowers, in the most exquisite colors imaginable. Contains all the shades of blue, red, white, yellow, orange and pink.

Price 15c each, $1.50 per dozen

Arabis
(ROCK CRESS)

Alpina. Valuable for Alpine or rock-garden work. Pretty little low growing, rather spreading plants covered with white blossoms.

Price 20c each, $2.00 per dozen

Arenaria
(SANDWORT)

Montana. A pretty creeping, moss-like plant, covered with tiny white flowers. The foliage is a bright green. Especially adapted to planting between stones, or to make a carpet of green.

Price $3.50 per flat

Armeria
(THRIFT, OR SEA PINK)

Maritima. An attractive dwarf border plant, with tufted, grass-like foliage, above which are borne innumerable rose-pink flowers in small cluster like heads. Useful in the rockery.

Formosa. A larger variety, with broader leaves and flowers on wiry steems about 18 inches long.

Price $1.00 per dozen, $7.50 per hundred

Artemesia

Lactiflora. Four feet high, blooming in summer. A great acquisition to herboceous borders or wild gardens, or for planting among shrubbery. Of free growth, producing elegant spikes of Astilbe-like flowers of a creamy-white on stout stems. The whole plant has the appearance of a highly ornamental flowering shrub, and the flowers are excellent for cutting purposes.

Price 50c each, $5.00 per dozen

Asters
FALL FLOWERING HARDY ASTERS OR MICHAELMAS DAISIES

These are among the showiest of our late flowering hardy plants, giving a wealth of bloom during September and October, a season when most other hardy flowers are past. For best effect they should be planted in masses of one color. They grow freely in any soil, in a sunny place. Our collection is made up of the choicest varieties only, and can be had mixed or in separate shades of blue, lavender, heliotrope, mauve, white, and rose-pink.

Price 25c each, $2.50 per dozen
Collection of six varieties for $1.25

Sub-caeruleus. An attractive Alpine Aster, forming a dense tuft of leaves, from which issue many leafless stems, 12 inches high, bearing through the summer pretty blue-violet flowers, about three inches in diameter, with a bright orange center. A lovely thing.

Price 35c each, $3.50 per dozen

Aubrietia

A very pretty little plant much used for edging, and in the rockery. They form masses of silvery green foliage and sheets of flowers in various blue shades in spring and early summer.

Price 20c each, $2.00 per dozen

Baptisia

Australis. Two feet high, bearing beautiful racemes of pea-shaped light blue flowers in midsummer. Suitable for planting in the wild garden, in well drained soil.

Price 20c each, $2.00 per dozen

Begonia

The Semperflorens or Exerblooming type of Begonia is without an equal for bedding, low borders, and edging. The flowers are of the brightest colors, and are borne in great profusion continuously. While they succeed admirably in the full sunshine in most localities, their greatest value is to give color to the shady beds, and marginal plantings.

Gracilis Luminosa. Bronze red leaves and bright scarlet blossoms.

Gracilis Prima Donna. Strong grower, one foot to 18 inches high, bushy and dense in foliage; flowers brilliant clear pink, shading to rose.

Salmon Queen. A fine variety of bright coral red.

Gloire de Chattelaine. A fine large flowered variety of a clear bright pink.

Vernon. Bright orange carmine flowers; red foliage.

White Queen. A splendid pure waxy white variety, with very glossy green leaves.

Price $1.50 per dozen, $10.00 per hundred

Bellis
(ENGLISH DAISY)

Perennis. Well known pink and white double daisies, often planted in borders along walks, stepping stones and in the lawn.

Price, in flats, 50c per dozen, $3.50 per hundred

Boltonia

This aster-like hardy plant is useful for cutting, remaining in bloom a long time; requires good rich soil and an open situation in border or shrubbery.

(FALSE CHAMOMILE)

Asteroides. Large Daisy-like flowers, pure white, grows about five feet high.

Latisquama. Lavender pink, about four feet high.

Carnation

(DIANTHUS CARYOPHYLLUS)

Carnations do exceedingly well in our climate, require very little special culture, and bloom almost continuously throughout the year. They prefer a light, sandy loam and a sunny open position. Water thoroughly by trenching, so as not to get water on the foliage and flowers. If the plants are kept pinched back and bushy, they will not generally need staking.

Dr. Choate. Brightest scarlet—Fragrant.

Mrs. Ward. Best rose-pink.

Fair Maid. Soft apple blossom pink—very fragrant.

White Fair Maid. White sport of above.

Roosevelt. Rich, deep, velvety crimson—intensely fragrant.

New Hybrids. We have a remarkable strain of Carnations in a mixture containing many novel and striking colors, such as rosy-lavender, yellow, orange, bright pinks, and red, etc. The flowers are mostly very large and the stems are good and long.

Sunshine Maid. Rich canary yellow.

Price 15c each, $1.50 per dozen

Calceolaria

A beautiful plant of dwarf and compact habit, producing a mass of curiously pocket shaped flowers of various colors, spotted and blotched with deep red. Does best in sheltered, half shady location, and in well drained soil, containing a good percentage of leaf-mold.

Price 50c each

Campanula

(BELL FLOWER)

Indispensable, hardy garden flowers of much variety of form, some being of tall and imposing habit, while others are dwarf compact little plants suitable for edging, rock work, etc. They like a good rich soil, and last much longer in bloom if planted in a half shady place. All of the taller growing kinds should be staked to prevent injury from high winds.

Carpatica. (Carpathian Harebell). A pretty species growing in compact tufts, not exceeding 8 inches high. Flowers clear blue, held erect on wiry stems. It begins blooming in June and continues until October. As an edging for the hardy border or for rock work, it is unsurpassed.

Garganica. Another dwarf species about 6 inches high, with deep, green foliage making attractive small clumps. Exceedingly free flowering, becoming literally smothered with little violet colored bells. For a border that is striking and different, this is unequalled.

Medium. (Canterbury Bells). We offer this popular tall growing variety in blue, white, rose, and mixed colors.

Medium Calycanthema. (Cup and Saucer Canterbury Bells). In the same colors as above.

Pyramidalis. (Chimney Bellflower). The most conspicuous of all the Campanulas, forming a perfect pyramid, four to six feet high, crowded with large salver-like flowers in August. Porcelain blue or white.

Price of any of the above, 3" pots, 20c each, $2.00 per dozen

Caryopteris

Mastacanthus. (Blue Spiraea). A very desirable hardy plant, growing about three feet high. The lavender blue flowers are borne in great profusion along the full length of the branches. Splendid to use in floral decorating work. The plant should be cut back well each season.

Price 50c each

Centaurea

(DUSTY MILLER)

Candidissima. Much used in borders and beds. White foliage makes a pleasing contrast with the usual deeper greens.

75c per dozen, $5.00 per hundred in 2" pots, $3.50 flats of 100

Cerastium

(SNOW IN SUMMER)

Tomentosum. A pretty low growing plant with silvery-gray foliage and small white flowers. Suitable for rockeries, edging, or carpeting dry sunny spots.

Price $1.50 per dozen, $10.00 per hundred

Chaenostoma

Hispida. A dwarf border plant, ideael for rockery work. Height six to ten inches and covered with minute white flowers throughout the year.

Price $1.50 per dozen, $10.00 per hundred

Chelone

(SHELL FLOWER)

Barbata. A stately and handsome perennial, similar in growth to the Pentstemon. Bears numerous flower spikes of tube-shaped blossoms in various shades of pink, red, and mauve.

Price $1.50 per dozen, $10.00 per hundred

Geum

Cineraria
(DUSTY MILLER)

Maritima. This has finely cut, silvery-white foliage, useful in decorations. Flowers purple. Grows about two feet high and bushy.

Price $1.00 per dozen, $7.50 per hundred

Coreopsis

Lanceolata. One of the most popular hardy plants. The flowers are a rich golden yellow, of graceful habit of growth and splendid for cutting. Blooms the entire summer and fall, in any sunny position.

Price 10c each, $1.00 per dozen

Perry's Double. This grand new variety has all the good points of the old—easily grown, floriferous, and hardy, and has a greatly increased attraction in the graceful, semi-double flowers. The golden yellow shade combines well with most all decorations.

Price 25c each, $2.50 per dozen

Vanderbilt's Hybrid Delphinium

A highly improved strain, greatly superior to the ordinary varieties, producing giant stalks of blossoms, and the individual flowers often measure two inches across. The colors are various shades of metallic blue. The majority of the flowers are of the brightest clear turquoise blue, while some are lighter, some deep blue, and some are bright blue with a jet-black center. Mixed colors only.

Price 35c each, $3.50 per dozen

Delphinium
(PERENNIAL LARKSPUR)

One of the most popular of our perennials. Especially prized for the wonderful shades of blue displayed in its color tones. For producing a fine mass of blue, Delphiniums are unequalled, and they can be used either in beds or in clumps among shrubbery or other large perennials. With the return of each season there is an increased quantity of bloom, and an added wealth of color.

They grow from three to five feet high. Plant in a sunny position, in well drained soil. Do not allow seed pods to develop, and they will flower again later in the season.

Our strains of Delphinium are a result of the most careful and painstaking selection, and will produce flowers of the most desirable colors, and size of any we have seen.

Belladonna. An improved strain. Flowers exquisite turquoise blue. Height three to four feet.

Bellamosum. A form of the above with rich dark blue flowers.

New Hybrids. These are the finest Delphiniums to be had. The plants are of vigorous growth and produce mammoth spikes, filled with blossoms of unusual size and substance. The colors are simply exquisite, the petals seeming to fairly glisten. They are separated into light blue shades, dark blue shades, and a grand mixture of every conceivable tone of blue.

Price 35c each, $3.50 per dozen

Dianthus
(HARDY GARDEN PINKS)

Especially fine for planting in beds and borders; their delightfully refreshing, spicy odor makes them a wonderful addition to any collection of garden flowers.

Plumarius. The old fashioned clove pink with fringed edges, in many colors.

Hedewigi. Chinese Pinks. Handsome large double flowers in colors of white, pink and dark red.

Barbatus. Sweet William. An attractive free flowering perennial of larger habit of growth than the other Dianthus Produces a splendid effect when planted either in beds or borders. They thrive to perfection in a good rich soil. Height one to two feet. Colors of white, rose, blood red, crimson, pink, etc.

Price $1.00 per dozen, $7.50 per hundred

Napoleon III. This is a rare and beautiful variety of hardy Pinks. Perennial and constantly in bloom. The flowers are very double and are a clear even tone of cherry-red, coming on long stems. Very valuable as a cut flower. Does not produce seed, so this variety is always scarce.

Price 20c each, $2.00 per dozen

Allwoodi. New perpetual flowing hardy pinks. This is a most important addition to our list of perennial plants. They are perfectly hardy and flower from early spring until late in the autumn. Flowers are much more substantial and larger than the old type of Hardy Pinks, and are borne on long stems. Deliciously clove-scented. They are a cross between the Carnation, and the old fashioned Pink.

Harold. Large double, pure white, of great substance.
Jean. Pure white, with a deep violet-crimson center.
Joyce. Soft rose-pink, with amaranth red center.
Robert. A delicate shade of old-rose with light maroon center.

Price 20c each, $2.00 per dozen

Doronicum
(LEOPARD'S BANE)

Excelsum. Large, bright yellow flowers and one of the most attractive of the early spring flowering perennials. Very effective when planted in mass, and also a splendid flower for cutting, as it carries well, and stands a long time in water, opening out morning after morning. Succeeds in a sunny position in well drained soil.

Price 35c each, $3.50 per dozen

Digitalis
(FOXGLOVE)

The Foxgloves, old-fashioned and stately, are wholesome company in any garden. The strong flower stalks, frequently five to six feet high, rising from rich luxuriant masses of leaves, give an appearance of strength to the hardy border, and during their period of flowering, dominate the whole garden.

Gloxiniaeflora. A beautiful strain of finely spotted varieties, white, purple, or rose.

The Shirley. (New.) A magnificent strain with flowers of unusual size, ranging in color from purest white, to deepest rose, with the bright shades predominating. Spotted crimson and chocolate. We offer this strain in mixture only.

Price $1.50 per dozen, $10.00 per hundred

Echium

Fastuosum. A unique plant, growing about two and one-half feet high, with flower spikes about three feet long, covered with small blue flowers. The foliage is large and hairy, and thickly covers the plant. Works splendidly in Spanish plantings and in cactus gardens. Likes a sunny location.

Price 50c each, $5.00 per dozen

Erigeron
(FLEABANE)

Useful summer-flowering plant with single aster-like flowers of lavender-blue, much prized for cutting. Grows about one foot high. Plant in sun or semi-shade.

Price 15c each, $1.50 per dozen

Eryngium
(SEA HOLLY)

Handsome ornamental plant growing about three feet high. The flowers are useful to cut for vases. Easily grown.

Amethystinum. Finely cut spiny foliage and beautiful thistle-like heads of glistening blue flowers. The ends of the stems, as well as the flowers are colored blue, having the appearance of having been sprayed with lacquer.

Price 35c each, $3.50 per dozen

Eupatorium
(THOROUGH WORT)

Coelestinum. An extremely hardy perennial, suitable for the permanent flower border. Of spreading growth, and about three feet high. Ageratum-like lavender-blue flowers, good for cutting. Fall blooming.

Price 35c each, $3.50 per dozen

Felicia

Rosea—Sometimes called "Pink Agathaea". A very pretty plant of trailing habit, with dainty pink daisy-like flowers, slightly smaller than Agathaea blooms. Will grow in full sunshine, and is fine for bank, rockeries, pots, and hanging baskets.

Price 20c each, $2.00 per dozen

Fragaria

Indica. (Creeping Strawberry). A splendid plant for rockeries, and used extensively for covering banks. Rapid grower.

Price $1.50 per dozen, $10.00 per hundred

Funkia
(PLANTAIN LILY)

These attractive foliage plants come from the Orient, where they grow in great masses. In our gardens, they are extremely easy to manage, as their broad massive foliage completed covers the ground and produces a carpet effect. The foliage completely covers the ground and produces a carpet effect. The flowers are dainty and lily-like, borne in terminal racemes surmounted on strong stems well above the foliage. Effective in front of shrubbery in shaded locations, where they thrive best.

Subcordata grandiflora. Large, fragrant, pure-white blossoms, 2½ to 3 feet.

Undulata media picta. Green and white variegated foliage and purple flowers. 2 feet.

Price 35c each, $3.50 per dozen

Learn More About Flowers

Nothing repays the garden lover so well as a little time spent in increasing his or her knowledge of flowers. To know what to plant and when to plant is important if your garden is to be always at its best.

Come to "Flowerland" where the plants are labeled with both their common and specific names and study the varieties, learn their habits and requirements.

You will not find a more complete collection of dependable varieties anywhere. We invite you to visit "Flowerland."

Gaillardia
(BLANKET FLOWER)

Among the brightest of our hardy perennials, Gaillardias are very showy and splendid for cutting. The plants need very little care, and when once you have a bed of these established, it is permanent flower bed. They grow about two feet high and begin flowering early in spring, and continue the entire season. They require a sunny position.

Grandiflora. Large flowers of gorgeous coloring. The centers are a deep red-brown while the petals are marked with rings of brilliant crimson, orange, yellow, and vermilion, often all combined in one flower.

Price 15c each, $1.50 per dozen, $10.00 per hundred

Portola. (New). We consider this one of the most valuable novelties introduced in many years. The plant, unlike the usual type, which is often inclined to be straggly, is of strong upright habit, with heavy, leathery, glaucus foliage. The long flower stems are straight and strong, and hold the massive flowers erect. These are of extraordinary size, three inches and over in diameter; the petals very broad, overlapping, and of great substance, and have a slight twist forming a flower of very graceful, fluffy appearance. In color it is a rich coppery scarlet, each petal heavily tipped with gold.

Price 20c each, $2.00 per dozen

Gazania

Much used as a ground cover in parkways and over dry rocky places. Their closely matted foliage makes a complete carpet above which are borne myriads of flowers. Colors, Lemon-yellow and orange.

Price $1.50 per dozen, $10.00 per hundred
Flats of one hundred plants $2.50

Gentiana
(BLUE GENTIAN)

Andrewsi. Beautiful hardy border and rockery plant with bell shaped flowers of a most beautiful shade of deep blue. Grow in a moist shady situation, in rich soil.

Price 35c each, $3.50 per dozen

Gerbera
(TRANSVAAL DAISY)

Hybrids. The Transvaal Daisies are greatly admired by all who see them. The Daisy-like flowers are borne singly on long slender stems, which makes them ideal for cutting. The colors are extremely attractive, covering a wide range of shades and hues, such as straw, yellow, orange, scarlet, rich reds, rose, pink, salmon, etc. Ours is a greatly improved strain and produces blossoms of huge size.

Plant in full sunshine, in a well drained soil. Avoid covering the center, or crown, and do not overwater.

Strong field clumps—Price 35c each, $3.50 per dozen

Geum

Mrs. Bradshaw. A very showy compact growing perennial, with strawberry-like foliage, bearing double, bright scarlet flowers on very long, branched stems. Especially adapted to rockery planting, and splendid as a bedding plant, and for cutting.

Price 15c each, $1.50 per dozen

Lady Stratheden. A counterpart of the popular scarlet variety, Mrs. Bradshaw, only the blooms are a rich golden yellow.

Price 20c each, $2.00 per dozen

Orange Queen. A fitting companion to the two above varieties, and a new shade of rich orange.

Price 20c each, $2.00 per dozen

Gypsophila
(BABY'S BREATH)

Paniculata. Commonly used by florists for mixing in bouquets. Two to three feet high, much branched and covered with innumerable minute pure white flowers.

Price 20c each, $2.00 per dozen

Helenium

All of these are desirable tall growing perennials, succeeding in any soil in a sunny place. They have broad, spreading heads of flowers, useful for cutting, each species covering a long blooming season.

Autumnale rubrum. Robust growing, three to four feet high with bright terra-cotta red flowers in August and September.

Autumnale Superbum. Golden-yellow flowers during the late summer and fall months. About five feet high.

Hoopesi. Pure orange-yellow flowers two- and one-half inches across. The earliest to bloom, coming early in June and continuing throughout the summer. Two feet.

Riverton Beauty. Rich lemon yellow, with large, purplish black cone in center. Summer and fall. Four feet.

Riverton Gem. Old gold, changing to wallflower red. Summer and fall. Three and one-half feet.

Price 35c each, $3.50 per dozen

Helianthus

The perennial Sunflowers are among the most effective hardy plants for large border planting, or for among shrubbery. Remarkable free flowering, will succeed in any soil; invaluable for decorative purposes, or as cut flowers during summer and autumn.

Maximiliana. The latest of all, perfecting its fine golden-yellow flowers in long, graceful sprays during October, when all others have finished. Invaluable for cutting. Five to seven feet.

Multiflorus floro-pleno. (Double Sunflower). Large double, dahlia-like, golden-yellow flowers in great profusion in July, August and September. Four feet.

Angustifolia. This is worthy of a place in every perennial garden. The long, narrow leaves clothe the long slender canes which are crowned with large clusters of single, bright yellow blossoms.

Price 35c each, $3.50 per dozen

Helianthemum
(SUNROSE)

Chamaecistus—Fine trailing plants with small foliage, and red flowers like miniature wild roses. Prefers light soil and a sunny position.

Chamaecistus tomentosum—A variety with hairy, grey leaves and salmon colored flowers.

Price 20c each, $2.00 per dozen

Heliotrope

Make splendid bedding plants, and can be used in many parts of the garden. These flower clusters often measure from six to ten inches across and their delightful perfume makes them most desirable in the garden. We have the more dwarf conpact in light blue, and rich, deep purple, and also the taller hybrids in various shades.

Price 35c each, $3.50 per dozen

Heuchera

Sanguinea. (Coral Bells). A most desirable compact plant of easy culture, bearing loose, graceful spikes of little bell shaped flowers of a rosy-coral color. Valuable for the rockery, borders and the fern bed. Also desirable for cutting. Stands a semi-shaded position well.

Price 15c each, $1.50 per dozen, $10.00 per hundred

Hollyhock

The Hollyhock is one of the oldest of cultivated flowers, and is today to be found in almost every garden. They grow with the minimum amount of care and even in many places where they are utterly neglected, they produce a wealth of beauty which is probably not duplicated in any other cultivated flower. In fact, the Hollyhock can be planted in any garden, and in almost any position, except full shade, and still be most effective. We offer a splendid assortment of improved doubles, in red, rose, pink, maroon, yellow, white, salmon, lavender and purple.

Price 3" pot plants $1.50 per dozen,
Larger plants 35e each, $3.50 per dozen

Hunnemannia
(BUSH ESCHSCHOLTZIA)

Fumariaefolia. A splendid perennial poppy, with large single yellow flowers of a crepe-like texture, tulip shaped, two or three inches across. Splendid for cutting, blooming over a long period of time. Does best in a warm, rather dry situation.

Price 15e each, $1.50 per dozen

Incarvillea
(HARDY GLOXINIA)

Delavayi. An interesting and showy plant for the hardy border, producing large gloxinia-like rose colored flowers on stems 15 to 18 inches high, during June and July. Succeeds either in sun or shade, but should be protected from frost.

Priee 50e each

Iresine
(ACHYRANTHES)

Herbsti. Brilliant foliaged bedding plants or splendid specimens for pot culture. They have roundish leave of a rich crimson color, marked with various shades of red. Does well in the shade, or where the sun is not too hot.

Price 35e each, $3.50 per dozen

Lavandula
(LAVENDER)

Vera. This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant lavender flowers in July and August.

Price 35e each

Liatris
(GAYFEATHER)

Pyenostachya. Showy plants, succeeding everywhere producing large spikes of flowers (about five feet high) of a light rosy-purple.

Priee 35c each, $3.50 per dozen

Linaria
(KENILWORTH IVY)

Cymbalaria. Free flowering plant of trailing habit. Especially good for hanging baskets, window boxes, and rockeries. Shiny green foliage and dainty lilac-lavender flowers throughout the summer.

Price 15e each, $1.50 per dozen

Linum
(FLAX)

Perenne. Bright blue flowers and graceful foliage, growing about one foot high. Useful for borders and the rockery.

Flavum. A pretty plant for the rockery or front of hardy border. Produces an abundance of bright yellow flowers.

Price 35c each, $3.50 per dozen

Lobelia

Cardinalis. Entirely different from the low growing varieties. Grows two feet high with bronzy-red foliage and brilliant fiery scarlet flowers from July to October. Prefers moist position.

Price 20e each, $2.00 per dozen

Lopezia

Albiflora (Mosquito Vine). A fine trailing plant for baskets, window boxes, and bedding. Has small leaves and myriads of pink flowers, completely covering plants. Very showy and pleasing. Makes an effective ground cover.

Price 15c each, $1.50 per dozen

Lotus
(CORAL GEM)

Peliorhyncus. A beautiful trailing vine with feathery grey foliage and brilliant coral red flowers shaped like a parrot's beak. Suitable for hanging baskets, window boxes, porch pots, etc.; likes a sunny position.

Price 20c each, $2.00 per dozen

Lupinus
(LUPINE)

Effective plants growing about three feet high, producing large spikes of flowers. Easily grown, preferring a partly shady location.

Polyphyllus. Bright blue.
P. roseus. Pink.
P. albus. Pure white.

Price 25e each, $2.50 per dozen

Marguerite

These are splendid for use in the perennial border, as specimen plants, or they may be used to good advantage as borders along driveways, walks, etc. Plant in full sun and keep them cut back from time to time, to keep them sturdy and bushy.

Mrs. Fred Saunders. Large double white.
Boston Yellow. Splendid single clear yellow.
Giant. Single white.

Price 15c each, $1.50 per dozen

Myosotis
(FORGET-ME-NOT)

Lovely plants for damp places, spreading rapidly and carpeting the ground. Makes an excellent edging.

Palustris. Clear blue. Hardly ever out of flower. Best in partial shade.

Blue Bird. A new Forget-me-not. Rich deep blue in color. Blooms over a long period of time. Compact in habit. A favorite with all who have seen it.

Price 15c Each, $1.50 Per Doz.

Nepeta

Glechoma. (Ground Ivy). Of trailing habit, with variegated foliage, suitable for window boxes, hanging baskets, rockeries, etc.

Mussini. An excellent plant for a border, or bed, especially useful in the rock garden. It is of compact habit, forming dense tufts about twelve inches high, with small, crinkly sage-green leaves and masses of small light violet flowers in the summer.

Price 20c Each, $2.00 Per Doz.

Nierembergia

Rivularis. A charming dwarf creeping Alpine plant with large creamy white cup shaped flowers. Desirable either for the rockery or border.

Gracilis. Entirely different in habit from the above, growing about 18 inches high, with narrow foliage and slender stems, forming a bushy plant. Becomes covered with cup shaped lavender-blue flowers about one inch across.

Price 35c Each; $3.50 Per Doz.

FLOWER SEEDS—Sow seeds of Ageratum, Asters, Amaranthus, Balsam, Carnation, Calendula, Celosia, Centaurea, Coreopsis, Cosmos, Annual Chrysanthemum, Candytuft, Dianthus, Helichrysum, Lobelia, Larkspur, Marigold, Nasturtium, Nemesia, Nicotiana, Phlox, Petunia, Portulaca, Salvia, Salpiglossis, Scabiosa, Schizanthus, Sunflower, Statice, Zinnia.

PLANTS—Asters, Coreopsis, Carnation, Gaillardia, Geum, Gerbera, Hollyhock, Myosotis, Petunia, Phlox, Pentstemon, Salvia, Verbena, Zinnia; also established Rose Bushes, Ornamental Trees, and Shrubs.

BULBS—Canna, Dahlia, Gladiolus, Tuberose.

As Hyacinths, Tulips, and other bulbous plants die down, the bulbs should be dug up and stored away in a cool dry place till fall. The vacancies thus created can be filled with other flowering plants.

Papaver
(POPPY)

Nudicaule. (Iceland Poppy). Grows about 15 inches high, with bright green fern-like foliage. This plant produces, on long stems, charming cup-like flowers in a gorgeous array of orange, scarlet and white.

Orientale. (Oriental Poppy). For gorgeous coloring these poppies have a few rivals among hardy plants. They produce a magnificent effect in shrubberies and hardy borders, while for cutting they are invaluable. The flowers are very large, and the colors are like Chinese lacquer.

Price 25c each, $2.50 per dozen

Pentstemon
(BEARD TONGUE)

Penstemons may be planted in almost any location and at any season of the year, and they will always give most satisfactory results. The new and improved varieties are very effective in the garden as they present a gorgeous display of color and are in flower for a good portion of the year. The varieties listed here are excellent.

Sensation. These new hybrids bear large spikes of huge, brightly colored flowers, ranging from pink, rose, red, lavender, into purple.

Sierra Madre. A handsome flowering variety in deep rosy red, with lighter center.

Price $1.50 Per Dozen,

$10.00 Per Hundred

Physostegia
(FALSE DRAGON HEAD)

One of the better summer-flowering perennials. Bears long spikes of tube-like flowers. Very hardy and easily grown.

Virginica. Long spikes of light pink, blossoms. About three feet high.

Virginica alba. A white flowering variety of the above.

Virginica grandiflora vivida. A new variety, growing about 18 to 24 inches high, with flowers very much larger and more closely set in the spikes. The color is a bright lavender pink. Very desirable as a cut flower.

Price 35c Each, $3.50 Per Doz.

Oenothera
(EVENING PRIMROSE)

Rosea. A splendid plant for rockeries, preferring a light soil, and fairly sunny position. Grows about 1½ feet high, with light green foliage, and pink blossoms, about one inch across.

Pachysandra

Terminalis. A trailing plant, six to eight inches high, forming broad mats of bright, glossy green foliage, and bearing small spikes of flowers during May and June. Invaluable as a ground cover either in sun or shade.

Price 25c each, $2.50 per dozen

Platycodon
(JAPANESE BELLFLOWER OR BALLOON FLOWER)

Grandiflorum. Closely related to the Canterbury Bells, but is very different in form and habit of growth. The flowers in bud have the appearance of inflated balloons. They flower from June to September, and grow well in most any position. Colors are blue and white.

Price 35c each, $3.50 per dozen

VISITORS ARE ALWAYS WELCOME
AT "FLOWERLAND"

Plumbago

Larpentae. One of the most desirable border and rock plants, and also fine for window boxes. It is of dwarf, spreading habit, and completely covered with the brightest deep blue flowers in the summer and fall months. Prefers some sunshine.

Price 35c each, $3.50 per dozen

Primula

The hardy primroses are among the most useful winter and spring flowers in California, and some of them bloom also throughout the summer. They thrive best in shaded locations where considerable leafmold or peat has been added to the soil. We have also several varieties not mentioned in the following list.

Auricula. This is almost a continuous bloomer and is an extremely beautiful thing. The flowers are larger than the Polyanthus or Cowslip, and come on long stems with many flowers on one stem. The colors are distinct and different, ranging from the richest coppers and bronzes, through rose, pink, lavender, violet and bright yellow, and all have a contrasting ring or eye in the center. Delightfully fragrant.

Price 25c each, $2.50 per dozen

Malacoides. Baby Primrose. These dainty little flowers are almost a necessary requisite to the late winter and spring flower garden. Their graceful little clusters of light lavender-pink flowers are borne in great quantities on strong wiry little stems.

Price 15c each, $1.50 per dozen, $10.00 per hundred

Obconica. This strain blooms constantly throughout the early spring and even into summer, and its lavender-purple, and rose colored flowers always add beauty to the shady flower bed.

Price 20c each, $2.00 per dozen in 3-inch pots

Kewensis. This remarkable primrose originated in the Royal Botanic Gardens at Kew, Eng. It is a splendid winter bloomer and has a long blooming season. The bright yellow flowers are quite fragrant, and their long stems make them splendid for show purposes.

Price 20c each, $2.00 per dozen

Veris. (Polyanthus). The old English Cowslip. The brightly colored flowers are borne in clusters during the early spring months when flowers are scarce. The colors are widely varied. Fine for edging.

Price 15c each, $1.50 per dozen

Chinensis. This beautiful Chinese Primrose is a favorite for winter and spring blooming. Especially valuable as a pot plant, or for the shady out-door bed. The flowers are produced in large trusses in a wide range of pink, rose and red shades.

Price 35c each, $3.50 per dozen

Pyrethrum

Hybridum. One of the best early summer flowers. Charming color and wonderful lasting qualities as a cut flower. The daisy like flowers come in all shades of deep rose, to pure white. The fine fern-like foliage adds to its attractiveness. Easily grown in any good garden soil, in a sunny position.
We also have a double flowered variety.

Price 25c each, $2.50 per dozen

Aureum. The well known Golden Feather so much used for edging, carpet, bedding, etc. Has bright yellow green fern-like foliage.

Price 50c per dozen, $3.50 per hundred in flats

Ranunculus

Repens Fl. Pl. A low growing trailing double-flowered Buttercup, with bright golden yellow flowers. Foliage bright deep green, and very glossy. For hanging baskets, rockeries, etc., in moist, partly shady locations.

Price 20c each, $2.00 per dozen

Rosmarinus
(ROSEMARY)

Officinalis. An old favorite aromatic herb, delightfully fragrant, flowers light blue, and grows about three feet high.

Price 20c each, $2.00 per dozen

Rudbeckia
(CONE-FLOWER—GOLDEN GLOW)

Golden Glow. A well known popular plant, very hardy, and growing from five to six feet high. Produces great masses of double golden-yellow flowers, resembling Dahlias.

Newmani. Dark orange-yellow flowers with deep purple cones, borne on stiff, wiry stems, three feet high. Flowers from July to September.

Nitida. "Autumn Sun". An attractive single flowered variety, growing five to six feet high, with long, broad petals of bright primrose yellow. August to October.

Purpurea. (Giant Purple Cone-Flower). Flowers about four inches across of a peculiar reddish purple, with a remarkable large cone-shaped center of brown. Very artistic for vases or basket work. Form bushy plants three feet high, blooms from July to October.

Price 35c each, $3.50 per dozen

Salvia
(SAGE)

Azurea. Pretty willow-like growth. Spikes of light blue flowers.

Patens. Large, rich, dark blue flowers; does best in partial shade. Flowers not so numerous as in the other varieties.

Farinacea. (Meadow Sage). Tall growing, deep blue. Fine for cutting.

Leucantha. (Purple Sage). Bears spikes of deep royal purple bloom, like velvet, in dense whorls along a stem six to twelve inches long. Foliage gray green.

Price any of above 25c each, $2.50 per dozen

Pitcheri. This is the finest of all the Blue Sages for decoration purposes. Resembles Azurea in habit but is more branching and the flowers are larger and of a deeper blue.

Price 35c each, $3.50 per dozen

Santolina

Chamaecyparissus incana. (Lavender Cotton). A dwarf evergreen perennial with attractive cypress-like, silvery white foliage. Can be trimmed to any shape desired and is much used as an edging, and in carpet bedding.

Price 50c per dozen, $3.50 per hundred from flats

Gazania Border

Saxafraga

Crassifolia. These will thrive in almost any soil in a shady position. Their large, glossy, leathery leaves and spikes of clear pink flowers make them doubly admirable for planting in front of shrubbery, in the rockery, or under trees where a mass planting is wanted.

Price 50c each; $3.50 per dozen

Sarmentosa. (Strawberry Begonia). A useful trailing plant suitable for hanging baskets, window boxes, and rockeries. Sage-green foliage, veined with white, with reddish reverse, and sprays of pale pink flowers make this an attractive plant.

Price 15c each, $1.50 per dozen

Scabiosa

Columbaria (Perennial)—New. An invaluable flower for cut-flower decorations. An especially fine winter bloomer, and continues in bloom most of the year. Flowers are very lacy, and graceful on long stems, and the colors are exquisite, ranging from beautiful lavender-blue, through delicate mauve to an almost clear pink. Of easy culture.

Price 20c each, $2.00 per dozen

Sedum
(STONECROP)

Fine plants for rockeries, banks and exposed sunny locations. Most varieties will also do well in the shade. We have a large ssortment of different kinds of both the dwarf and trailing ones, and also the taller erect growing varieties.

Senecio

Pulcher. Closely allied to the Cineraria, and with flowers somewhat similar. Forms a neat tuft of foliage, from which spring up from July to October, a succession of two feet high stems, with clusters of brilliant rosy-purple flowers of good size.

Price 35c each, $3.50 per dozen

Shasta Daisy
(CHRYSANTHEMUM LEUCANTHEMUM)

Alaska. A magnificent variety which bears large glistening white flowers, often measuring five inches across, on long stems. The best variety for cutting, as it is a good keeper.

Price $1.00 per dozen, $7.50 per hundred

Smilax

A useful and graceful climber which can be grown anywhere, but does best in partial shade. Used largely in bouquets and for floral decorations. Easily grown, but requires plenty of water.

Price 25c each, $2.50 per rozen

Solidago
(GOLDEN-ROD)

Canadensis. A common, but useful perennial that blends in with the shrubbery and perennial flowers. Produces graceful arched sprays of golden yellow flowers.

Statice
(SEA LAVENDER)

Caspia. Bears numerous sprays of tiny pale lavender flowers on long stems. Very popular for mixing with bouquets in the same way as Gypsophila or Baby's breath.

Latifolia. The leaves of this variety are a deep green, large and leathery, and grow very close to the ground, above which are thrown panicles of small, lavender-blue flowers which are used in bouquets.

Perezi. A sub-shrub. Grows two to three feet high and bears heavily purplish-blue flowers above its blue-green leaves, should have a sunny exposure.

Price 3" pot plants, 15c eoch, $1.50 per dozen.

Stokesia
(CORNFLOWER-ASTER)

Cyanea. This is not a new, but a rare and beautiful hardy perennial. The plants grow about 18 to 24 inches high, and bear numerous blue aster-like blossoms, about three inches across. It is a good plant for any sunny exposure and desirable for massing.

Price 15c each, $1.50 per dozen

Thalictrum
(MEADOW RUE)

These plants have finely cut foliage which much resembles that of Maidenhair fern, and dainty small flowers in sprays. They grow admirably in the shade, but will stand a certain amount of full sunshine.

Dipterocarpum. Though introduced some years ago, this beautiful species is yet but little known. We consider it one of the real gems among hardy plants, not only for the garden, but its dainty graceful sprays of flowers, elegantly arranged on stems from four to five feet high, are invaluable for cutting; the flowers are of a charming shade of violet-mauve, which is brighteened by a bunch of yellow stamens and anthers.

Price 35c each, $3.50 per dozen

Thymus
(THYME)

Serpyllum. (Trailing Thyme). Suitable for rockeries, forming dense mats of dark green foliage and quantities of tiny rose-red flowers. Also useful as a border plant or ground cover.

Vulgaris. (Common Thyme). Used as an herb for flavoring. Also a good plant for rockeries, covering the ground, etc. Grows about ten inches high, compact and dense. Flowers white.

Price 20c each, $2.00 per dozen

Trachelium

Caeruleum. An attractive late flowering perennial native of the Mediterranean region. Bears feathery deep lavender flowers in dense clusters around a small crown at the terminal end of a wiry stem. About three feet high. Gool in most any soil and exposure.

Price 35c each, $3.50 per dozen

Tradescantia
(WANDERING JEW)

Rapid growing trailing plants especially suitable for covering in shady locations. Prefers much moisture and will grow even in a dish of water.

Viridis. Bright green.

Viridis variegated. Same as preceding, but leaves marked white.

Zebrina. Dark bronzy-red foliage.

Price 15c each, $1.50 per dozen

Tritoma
(RED HOT POKER)

Pfitzeri. Succeeds in any garden soil, if well drained, and in a sunny position, but responds quickly to liberal treatment. Has grass-like foliage making a clump about two feet high, from which grow spikes of bright orange-scarlet flowers, three to four feet high.

Price 50c each

Valeriana
(VALERIAN)

Rubra. Branches freely at the base, and forms numerous flower stalks which are densely covered with smoth green leaves, and bears clusters of airy flowers almost continually. One of the easiest perennials to grow, and will run wild in the garden if neglected. We have white and a rose-red variety.

Price 20c each, $2.00 per dozen

Verbena

One of the most popular plants grown. For beds, borders and window boxes, it is particularly fine. The clusters of showy and often fragrant flowers are borne in constant succession almost the year around.

Our stock includes the mammoth flowering varieties in all colors including lavender purple, red, pink, white, rose, and blue. Our mammoth strain has immense heads with the individual florets often as large across as a half dollar. We also grow the Auricula flowered type, with their large umbels of white-eyed flowers.

Price $1.50 per dozen, $10.00 per hundred

Veronica

Amethystina. A charming creeping variety with low closely matted foliage, above which are borne numerous spikes of deep blue flowers. Fine for ground-cover, rock-work, window boxes and borders.

Price 15c each, $1.50 per dozen, $10.00 per hundred

Longifolia subsessitis. A very showy variety forming a bushy plant, two to three feet high, with long dense spikes of a dark blue, fine for cutting. Grows well in partial shade or full sun.

Price 25c each, $2.50 per dozen

Spicata. A very desirable plant for the perennial border. Grows 1½ to 2 feet high, bearing long slender spikes of bright blue flowers during the summer months.

Price 25c each, $2.50 per dozen

Vinca
(PERIWINKLE OR TRAILING MYRTLE)

Very useful trailing plant for covering banks, and for hanging baskets and window boxes. Flower blue.

Major. The green leaved variety.
Major Variegata. Handsome golden variegated leaves.
Minor. Green foliage, smaller than the above.
Minor Variegata. Variegated form of the above.

Price 15c each, $1.50 per dozen

Viola

Jersey Gem. A new perennial viola and the most valuable bedding variety yet introduced. Succeeds in any good garden soil in full sun or will stand considerable shade. Blooms continuously from early spring until late in the fall, and when grown in the sun the flowers are borne in wonderful profusion. The flowers are the purest violet-blue, with no shading, and resemble huge violets on long stems. Good for cut flowers and a valuable plant for a border or rockery, as well as bedding.

Price 35c each, $3.50 per dozen

Violets

Splendid for shady locations and will also do well in the full sunshine, if given plenty of moisture.

Princess of Wales. This is the largest and finest violet grown. Flowers are clear violet-blue and on stems of extra length and substance. Very fragrant.

Price $1.00 per dozen, $7.50 per hundred

Vittadena

Triloba. Free flowering, low, spreading perennial, covered during the greater part of the year with a profusion of bluish-white daisy shaped flowers. Suitable for edgings, hanging baskets, porch pots, window boxes, or rockeries.

Price 15c each, $1.50 per dozen

Wallflower
(CHEIRANTHUS)

An old fashioned favorite. The sweet fragrance and the oriental coloring of the flowers in their rich reds, yellows, and browns, make an effective appeal for a place in the garden. They are easily grown, succeeding best in a rather shady position, and they last long as cut flowers.

GERANIUMS

While one of California's most common flowers, the Geranium has assisted materially in making California famous for flowers. Always in bloom, always growing well, not complaining of poor soil and neglect, these faithful flowers go on day after day, month after month, doing their bit to make the garden cheerful. During the past ten years great strides have been made in the improving of the various varieties of Geraniums. There are now some mammoth flowering sorts as well as delicately colored ones that supersede the old time kinds.

Alphonso Ricard. Semi-double, rather dwarf but very compact. Bright orange flowers.

Beauty Poitevine. Semi-double. An old standby and a very fine geranium. The flowers are a rosy salmon pink, slightly shaded orange.

Berthcde Priscilla. A delicate silvery pink that holds its color well even in the hot sunshine. Large double flowers.

Helen Mitchell. Semi-double. A choice clear scarlet variety.

Jean Oberle. An exquisite shade of Hydrangea pink shading to white at the outer edges. Very large double flower.

Jean Viand. Beautiful clear rosy pink with a distinct white eye in center.

Jean Pabon. A fine double, blood red with white eye.

Fiat. The queen of salmon pink geraniums. Plant is of bushy compact habit, has exceptionally clear foliage and the flowers are large and beautifully clustered. A free-bloomer. Semi-double.

Madame Sallerie. A beautiful little plant for border and edging. The foliage is very dense, grows close to the ground and is attractively variegated with white.

Mrs. Pollock. Another attractively variegated variety. Foliage is bronze, belted with crimson and edged golden yellow.

Crabbe. A large flowering variety. Color is a beautiful shade of salmon pink. Extra large trusses of blossoms.

Jacquerie. The flowers of this variety are mammoth size and are exceedingly bright, having that rich velvety scarlet color that everyone so much admires.

Paul Crampbel. This is a favorite bedding geranium and is one of the best bright scarlet varieties. Plants are compact, bushy, and somewhat dwarf.

Maxime Kovalesky. A truly wonderful single geranium. Flower trusses are large, being made up of numerous large single blossoms, and are a beautiful orange red.

Mrs. E. G. Hill. A beautiful, soft, salmon pink. A profuse bloomer.

S. A. Nutt. This is the darkest and richest geranium grown. It is a very bright, dark, deep, rich, velvety maroon. An excellent bedding geranium.

Price—Standard Varieties of Geraniums—

2¼-inch pot plants 15c Each; $1.50 per Dozen
$10.00 per Hundred

3-inch pot plants 20c Each; $2.00 per Dozen
$12.00 per Hundred

4-inch pot plants 25c Each; $2.50 per Dozen
$18.00 per Hundred

Ivy Leaved Geraniums

The Ivy Leaved Geraniums are especially adaptable for window boxes and for covering banks, parkways, or hillsides, on account of their trailing or creeping habit.

Chas. Turner. This is the best known and the best of all Ivy Geraniums. The plant is a prolific grower, with deep bright green ivy-like foliage. Bears deep clear pink blossoms very profusely.

Price $1.50 per Dozen; $10.00 per Hundred

Rheinlander

Widar

Albion

HARDY PERENNIAL PHLOX

(HARDY PERENNIAL)

For enchanting fragrance and bright lasting color in your garden, nothing surpasses them.

Blooming as they do, from early summer until early fall, these hardy perennials bring a greater amount of lasting joy to the lover of color gardens than any other species of flower. The Hardy Phlox are hardly rivaled by any other perennial flowering plants in the points of hardiness and gorgeous display of colorful blossoms. They are striking in masses, especially against a shrubbery back-ground, or in the open surrounded by green lawn. A few dozen Phloxes planted in a well prepared flower bed will bring joy to any one. Always use a few white ones to accentuate the beautiful brightness of the other varieties.

Phloxes become more beautiful year after year. Their hardy perennial roots become more firmly established and each succeeding year brings added blossoms to the same bed of flowers.

Plant them in either partial shade or full sun (the flowers will be brighter in the sun) in any good garden soil. While they will thrive in ordinary soil, they respond wonderfully well to good treatment and will replay the planter for a little extra care in preparing a rich loam before planting.

Colors are, White, Rose, Salmon, Mauve, Carmine, Orange-Scarlet, etc.

General Assortment

Price 25c Each; $2.50 Per Dozen

Albion. (Medium). One of the best introductions, producing very large panicles of pure white flowers, with faint aniline red eye.

Bacchante. (Medium). Tyrian rose with crimson eye.

Crepuscle. (Medium). Shading from a deep crimson center, through rose lilac to a white edge.

Eclaireur. (Tall). Brilliant rosy magenta, with large lighter halo.

Frederick Passy. (Medium). Luminous light mauve pink with white center.

Henry Murger. (Tall). White, crimson-carmine center.

Jeanne D'Arc. (Tall). A good standard; late; white.

La Vague. (Medium). Pure mauve, with aniline red eye.

Louise Albbeha. (Dwarf). Very large, dwarf, pure white, fine form.

Mrs. Jenkins. (Tall). The best tall early white, for massing.

Professor Virchow. (Medium). Bright carmine overlaid with orange-scarlet.

Riverton Jewel. (Medium). One of the late introductions that we particularly recommend. A lovely mauve-rose illuminated by a brilliant carmine-red eye.

Flowerland Special Collection

Six Phlox that are worthy of a place in every garden. Plant them in masses and note the blending of colors.

Price 35c Each; $3.50 Per Doz.

3 each of the six varieties (18 in all) $4.50

6 each of the six varieties (36 in all) $8.50

Elizabeth Campbell. (Medium). The well-known but always scarce variety. Bright salmon-pink with lighter shadings and dark red eye; one of the finest varieties yet produced.

Rheinlander. (Medium). A pleasing salmon-pink with flowers of very large size.

Rynstrom. (Medium). An improved form of the popular variety Pantheon; fine for massing, of a Paul Neyron rose color.

Thor. (Medium). A most beautiful and lively shade of deep salmon-pink suffused and overlaid with a scarlet glow. A light almost white halo surrounds the aniline-red eye. A very effective color and becoming more popular each season.

Widar. Light violet-rose, with a very large and distinct light center which intensifies and illuminates the delicate coloring. A phlox that will please.

Wanadis. Equally as good as Widar. The color is a shade deeper and the flower spikes are well proportioned and very large.

PLANTS OF SPRING AND SUMMER FLOWERING ANNUALS

Each season we grow thuosands of annual bedding plants for distribution in the spring time. At this time of year the bulbs (planted the previous fall) are ready to dig and store away and the beds should be replanted with flowering plants which will blossom during the summer months.

Our spring annuals as well as our fall annuals are grown in pots and are easily and safely transplanted. Most varieties of plants are ready April first (some earlier and some later) and should be planted as soon as the weather is warm enough.

Visit our Lath-houses and see thousands of plants ready to be planted.

Ageratum
(FLOSS FLOWER)

This is a very useful plant for bedding or edging and the pretty clusters of small, soft, lavender-blue flowers are fine for cutting, alone, or mixed with larger flowers such as asters. Will bloom immediately, and stay in flower for many months. Fine strong plants.

—Price—

2 inch Pot Plants $1.00 Per Dozen
$7.50 Per 100

4 inch Pot Plants
$2.50 Per Dozen
$18.00 Per Hundred

Asters

Asters are one of the most important of our summer and fall flowering annuals, and should be planted freely in every garden where color display and cut flowers are desired. The strains we offer are the very best and will prove most satisfactory. They bear immense flowers on good stems, and are exceptionally clear colors.

We grow them in the following separate colors. White, pink, rose, carmine, lavender, purple, and crimson.

Price 75c Per Dozen, $5.00 Per Hundred

GIANTS OF CALIFORNIA

Produced in California and a novelty of great merit.

These new asters combine the strong sturdy habit of growth of the Beauty types with the Crego or Ostrich Plume type. This combination produces a tall, sturdy, non lateral stem on which are borne large fluffy flowers which often measure four to five inches in diameter.

Their immense size and beauty as well as the long sturdy stems make them most desirable and attractive for floral decorations—four distinct colors.

Celosia

Very popular color-garden annuals. Easily grown and valuable for their plumy blossoms which are borne in such quantities as to cover the entire plant.

(COCKSCOMB)

Celosia cristata. Crested cockscomb, both red and yellow.

Celosia plumosa. Plumed variety. They generally form a pyramidal bush which is covered with flowers closely resembling an ostrich plume in formation. Red or yellow.

Price 75c Per Dozen, $5.00 Per Hundred

Cosmos

For planting in the perennial border and among the shrubbery few flowers are as satisfactory for late fall blossoms, also for planting along walls and fences, they are very attractive. Grown in separate colors, Red, Pink, White and Yellow.

Price 75c Per Dozen, $5.00 Per Hundred

Salpiglossis

Undoubtedly one of the most attractive annuals and should be in every flower garden. The blossoms are tube shaped, much like a petunia but even more beautiful in color display. Each flower is veined with a glint of gold beside the many and varied hues of bronze, purple, yellow, and gold that are contained in it. If you have not grown salpiglossis, you should try it. **Ready May 1st.**

Price 75c Per Dozen, $5.00 Per Hundred

Zinnias

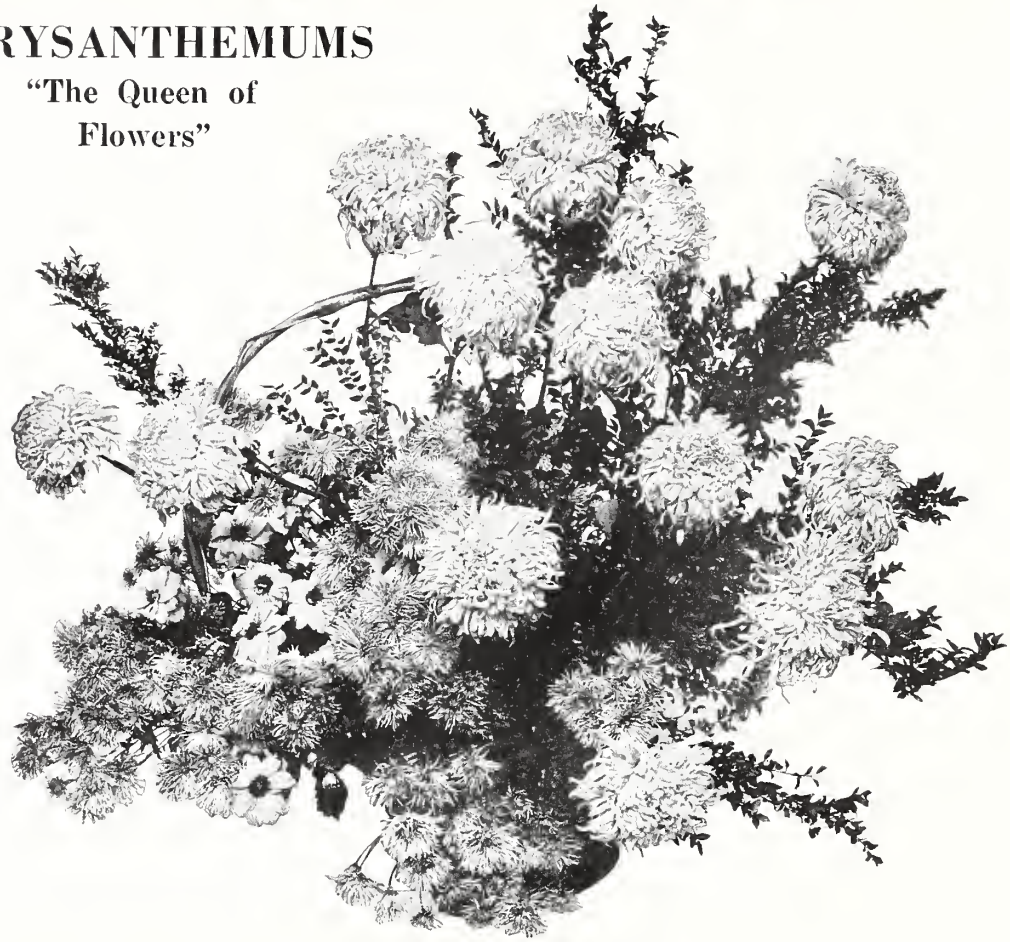
The most gorgeous annuals that can be grown, and the range of colors is wonderful. Beautiful old rose, dainty cream, and soft pinks, striking red and brilliant yellow, orange and burnt orange, lavender and purple.

We grow large quantities each year and can supply them in separate colors; white, cream, primrose, yellow, burnt orange, salmon pink, pink shades, scarlet, crimson, and purple. Also Dwarf Types.

Price 75c Per Dozen; $5.00 Per 100

CHRYSANTHEMUMS

"The Queen of Flowers"



Large Flowered Types

Adrian's Pride. Very bright yellow, incurved of globular form. Fine for Thanksgiving blooming.
Black Hawk. Deepest, dark red reflex.
Glen View. A fine large variety of deep reddish bronze.
Golden Gleam. Very deep golden yellow, ball shaped with outer petals slightly reflexed.
Lavender Queen. Large, reflexed, lavender-pink.
Major Bonaffon. Incurved. The most widely cultivated of all yellow Chrysanthemums.
Meudon. Immense sized flower of a lovely shade of pink.
Modello. Golden bronze. Huge flowers with broad curled petals.
Mons. Antonin Marmotel. Enormous sized, rich rosy purple.
Murillo. Very good late red. Rich color.
Smith's Enchantress. Early, bright rose pink.
Smith's Sensation. Incurved. Delicate pink.
Silver Wedding. Beautiful pure white reflex.
Wm. Turner. The most remarkable of all white Chrysanthemums. Can be grown to enormous size.

Price of above Large Flowered Types 25c Each; $2.50 Per Doz.

Anemone & Single Flowered Types

Innocenceia. White, with yellow cushion.
Illinois Loyalty. Clear yellow.
Izola. Clear amaranth purple. Fine for cutting and blends well with other colors.
Marie Poole. Bronzy salmon, flushed pink, center bright orange.
Norman Reuter. Deep golden yellow, with a reddish orange center.
Minnesota. Handsome single flower of bright glowing crimson.
Peggy Johnson. Single. Deep, bright canary yellow, in large trusses.
Richard Delafield. Single. Beautiful bronzy crimson, with a zone of gold around the center.
Vivian Martin. Baby Anemone. Creamy pink, with yellow center.
Volunteer. Fine deep yellow.
Welcome. Beautiful deep rose.
Yvonne. Single, Pure golden amber, very free flowering.

Price of above 20c Each; $2.00 Per Dozen

Pompon and Button Types

Baby. Button. Bright yellow.
Billy Primrose. Pompon. Perfect flowers of deep mulberry.
Bright Eyes. Button. Blush white with golden apricot on the reverse of center petals.
Bronzito. Pompon. Red with gold reverse.
Button Rose. Deep rose, in large sprays.
Firebird. Pompon. Very bright red.
LaGravere. Pompon. Late blooming deep red.
Little Tot. Button. Pale rose pink.
Mary Pickford. Button type of perfect form. Outer petals turn back, forming a perfect ball. Pure white.
Marguerite Clark. Button. Rose pink.
Mrs. Frank Beu. Minute flowered button type of golden bronze.
New York. Pompon. Fine reddish bronze.
Nuggets. Button. Very bright gold.
Red Beu. Button. Red sport of Mrs. Frank Beu.
Rena. Pompon. Rose violet.
Rita. Pompon. Lovely chestnut red.
Romaine Warren. One of the best pompons. Deep orange bronze.
Rose Charm. Pompon. Bright rose-pink.
Tokio. Pompon. Popular yellow variety.
Zora. Pompon. Bright yellow, with reddish center.

Price 20c Each; $2.00 Per Dozen

Mail Orders Given Prompt Attention

Orders from outside our delivery district shipped by Parcel Post. Add 10c per dozen or fraction of dozen for postage.

FLOWERLAND DAHLIAS

THE DAHLIA

We know of no other garden flower (the rose excepted) that will yield as large returns for the amount of money and time expended as the Dahlia. They are easily grown, prolific bloomers, and the color and flower variations are very extensive.

Our stock this year is the finest ever, strong, clean tubers, with plenty of vitality to produce magnificent blossoms.

We have been careful in selecting our stock and have included only those varieties which have been thoroughly tested and found to be most reliable.

This list includes many late novelties of exceptional merit as well as recent introductions and standard varieties that have proven to be the best.

For best results follow these planting directions:

PLANTING NOTE: Dahlias require a sunny position, a thorough watering about once a week during warm weather, and deep cultivation a day or two after each watering. Almost any kind of soil will produce good dahlias, if properly cared for; but rotted manure should be worked into the soil when preparing the ground, which should be dug deeply. In planting tubers, always lay the tuber on its side, never stand on end. Plant not less than two feet apart, and about four inches deep. Each plant should be staked. If part of the buds are pinched off you will have larger blooms. The flowers will keep better if cut in the evening, the stems dipped in boiling water for a few minutes and then set in cold water to harden.

Time for Planting

As the dahlia is a fall blooming flower, it naturally does not require early planting as some may suppose. Planting should begin about the middle of April and may successfully continue for two months or more. Earlier than this, the ground is cold and the tubers may rot. If planted when the ground is warm, growth is quicker and more vigorous and the plants will bloom until frost.

CHOICE DECORATIVE DAHLIAS

The Decorative Dahlias generally have broader petals than the Cactus types, and are not so regular in formation as the Show types. Some have flat petals, others reflexed, incurved, or twisted. They make beautiful cut flowers, and last well in water.

Amethyst. A new dahlia in a very pleasing shade of light violet, a color which blends well in most any bouquet. The flowers are large, prettily shaped and the stems are good.

Price 50c Each

Amun Ra. (The Sun God). Wonderfully distinct both in color and formation. The outer petals are gorgeously shaded copper and orange, shading to old gold, deepening toward the center to a rich red-bronze. Its beautiful unique color, with the mammoth, perfectly formed blooms and its strong stiff stems, put it in a class by itself.

Price 75c Each

Champagne. One of the largest of all dahlias. The size, however, is not its only outstanding feature. The color is rare and delightful, the stems are heavy and hold the massive flowers absolutely upright. The plants are strong and prolific bloomers. The color is a golden champagne with chamois shadings.

Price $1.00 Each

Couronne D'Or. A very large flower full and double, with good long stems. The color is a bright coppery orange. One of the most beautiful novelties in size and color yet introduced.

Price $1.50 Each

Delice. Probably the most used pink dahlia for decorating and floral work. The color which is a glowing rose pink, together with the perfect formation of the flower and stiff wiry stems, makes it a valuable flower.

Price 25c Each

Dream. A peculiar peach-pink with an amber-like glow. Of great beauty and perfect form, standing erect on long strong stems high above the foliage. Ideal for cutting.

Price 35c Each

Dr. Tevis. A magnificent flower and will always be in demand. Splendid for cutting, and equally effective in the garden. The color is a blend of copper, old rose and gold.

Price 35c Each

Emma Groot. This is one of the best of the new Holland introductions and is a distinctly new type. It is a very large flower with broad wavy petals, and stays perfect from the first to the last of the season. The color is a desirable shade of deep mauve or lilac, beautiful in either natural, or artificial light. The stems are long and very stiff, carried high above the bushes.

Price $1.00 Each

Empress Eugenie. A wonderful shade of rich deep lavender and a flower of excellent keeping qualities when cut. It is also very desirable on account of its long wiry stems. The bush is in bloom for a long period.

Price 35c Each

Flaming Meteor. This gorgeous newer dahlia is well known to those who visit the Dahlia Shows, it being a consistent prize-winner. The flower is large, of splendid form and unexcelled in keeping quality. The color is a flaming orange-scarlet, deepening to burnt orange and amber at the center. It has long, cane-like stems.

Price $2.50 Each

Glory of Aalsmeer. An exceptionally fine white dahlia, being a very free bloomer, and an excellent keeper. An outstanding variety for cut flower purposes, pure white in color. The stems are excellent.

Price 50c Each

Gold Rush. Large, full flowers of a beautiful clear lemon yellow, without shading. Vigorous grower and the blossoms are carried high above the bush on fine long stems. Lasts a long time when cut. This is a particularly striking novelty, and is destined to become very popular.

Price 75c Each

Insulinde. One of the finest and most artistic flowers, of distinct form with petals twisted and curled. The stems are two to three feet long with flowers nine to ten inches across. The color is a rich saffron yellow, shaded russet-orange; one of Holland's grandest introductions. Every year there is a scarcity of the tubers of this variety.

Price $1.00 Each

Jane Selby. A delicate mauve pink of great substance and beautiful formation. The plant is a strong grower and produces the giant flowers on long stiff stems, well above the foliage.

Price 35c Each

Jersey's Beauty. One of the finest true pink dahlias we have seen. The beautiful large, pure pink flowers are of perfect form supported on long, stiff, straight stems. One of the best keepers as a cut flower. It starts blooming early in the season and continues perfect until the end of the season.

Price $1.00 Each

King Harold. (Peony Decorative). This is a very striking dahlia of a rich, velvety red, almost black. An especially fine variety of this color as the stems are long and stiff, and the flower is of large size. A new Holland variety which we can very strongly recommend.

Price 50c Each

Kittie Dunlap. This is a beautiful new shade resembling the American Beauty Rose. It is a very free bloomer all season, of large size and substance, and has long stems. It has long keeping qualities, making a very desirable cut flower.

Price 50c Each

La Doska Dowd. A fine cut flower variety. The color is a clear yellow, with a rich golden center. The large flowers are freely produced on long thin stems, which are rigid and hold the flower erect.

Price 35c Each

BRING US YOUR LANDSCAPE PROBLEMS

Gardens are primarily designed and planted for pleasure and "The Better Gardens" are designed with this in mind and the more individuality a garden possesses, the more pleasure it radiates.

To be a capable designer of gardens requires the aesthetic appreciation and creative power of an artist, together with a knowledge of materials used, plants, soils, fertilizers, and building materials.

PAUL J. HOWARD men have a thorough knowledge of Landscape principles.

A Telephone Message Will Bring a Competent Man to Advise You. WHitney 1141.

Millionaire. Most delicate lavender with a faint pink cast. The immense blooms take many prizes at the shows as the largest dahlia in its class. They stand erect on stiff stems, and are unexcelled for cutting.

Price 50c Each

Mina Burgle. The best known and most popular red dahlia. A free bloomer and good keeper when cut. Color is an intense crimson scarlet.

Price 25c Each

Mrs. Carl Salbach. This dahlia has rightfully been awarded numerous medals and certificates of merit. The color is a mauve pink, shading to white.

Price 50c Each

Mrs. I. De Ver Warner. Flowers of immense size and a most beautiful shade of glowing mauve pink. It is a tall vigorous grower and remarkably free bloomer. A variety which we strongly recommend.

Price 50c Each

Orange Boven. Another of the new Holland introductions which merits widespread planting. It is a rich fiery orange, similar in color to U.S.A. The flowers are large and always come with a full center, borne on good sized bushes. Will be exceedingly popular as a cut flower variety when better known.

Price 50c Each

Paul Bonyon. A beautiful salmon pink with a luminous sheen. The blooms are large, and well shaped. An old favorite cut flower.

Price 25c Each

Pink Triumphant. A beautiful clear pink color and wonderful keeping qualities make this one of the best of all dahlias for cut flower purposes. It is a free bloomer, and the stems hold the flowers erect. The shape is all that could be desired, not at all stiff and formal.

Price 50c Each

Princess Aline. A new introduction and one which we highly recommend. The color is a clear rosy pink, shading lighter at the edge. The flowers are ball shaped with slightly quilled petals, and come on perfect stems. The keeping qualities are excellent and the color is one which shows up well under artificial light, making a very beautiful bouquet for indoor decoration.

Price $1.00 Each

Pride of California. A brilliant, glowing cardinal-red, of very large size held on extra good stems, very free and a wonderful keeper as a cut flower, the best of its color.

Price 35c Each

Queen Mary. Pale silvery pink, very useful as a cut flower. The medium sized flowers are freely produced on good stems.

Price 35c Each

Rosa Nell. One of the largest of all this type. In color it is a bright rose, not commonly found in dahlias. The flowers are always full, and keep exceptionally well.

Price 50c Each

Tommy Atkins. One of the most remarkable colored dahlias of all. It is a brilliant flaming scarlet, the brightest red yet produced. Creates a sensation wherever shown. The flowers are large and attractively formed, not at all stiff and formal, and are well placed on good long stems. Our supply of this is very limited.

Price $1.00 Each

Trentonian. A striking autumn colored dahlia, difficult to describe. It is a deep coppery-red, on a background of old gold, entirely different from any other. The huge flowers have broad petals, perfect in arrangement, and the stems are exceedingly long. A wonderful keeper when cut, making a good exhibition variety.

Price 75c Each

Tryphinnie. An extra large flower of a beautiful combination of pink and golden-yellow. The petals are a light pink at the tips, shading deeper pink, and then gold at the center. The perfect flowers are carried high on long, stiff stems.

Price 50c Each

CACTUS DAHLIAS

The Cactus Dahlias have slender, twisted petals, and are held very gracefully on rather slender stems. In our list we have been careful to choose only varieties which have stems strong enough to hold the flower erect. The Hybrid Cactus types have broader petals, and more rigid stems.

Ballet Girl. (Cactus). One of the best English Cactus dahlias with unusually good stems for this type. The plants are exceedingly prolific bearing such quantities of flowers in such varieties of color that it is somewhat difficult to describe. The flowers are usually described as being orange with white edge but vary so much that some of the flowers may be pure orange or white shading to orange, and even white.

Price 75c Each

Bertha Horne. (Hybrid Cactus). Deep orange-yellow blended with apricot. A fine florist's variety, and a very free bloomer. The flowers are held on long stems, well above a rather low bush.

Price 35c Each

B. P. O. E. (Hybrid Cactus). A California introduction named in honor of the Benevolent and Protective Order of Elks, because of its color, a rich regal purple. It makes a striking decoration, particularly when used with white dahlias of this same type. The flowers are perfect in form, with the best of stems and keeping qualities.

Price 35c Each

Brides Bouquet. (Cactus). Perfect, full flowers of pure snowy-white, on good long stems. An excellent cut-flower variety.

Price 50c Each

Cigarette. (Hybrid Cactus). A beautiful novelty in dahlias, with long narrow petals which twist and roll. The color is a creamy white, heavily edged orange, but no two blooms are exactly alike. The flowers are giants in size, borne on splendid long stems.

Price $1.00 Each

E. F. Hawes. (Cactus). This is a true English cactus type, but the stems are very good. The large flowers are perfectly shaped and are a clear pink in color.

Price 50c Each

Esther Hunt. (Hybrid Cactus). A large flower distinct and beautiful both in form and coloring, the latter being a striking, luminous tone of chinese-orange. The flowers are perfect in form with good full centers to the end of the season.

Price $1.50 Each

General Rosalie Jones (Hybrid Cactus). Pure golden yellow without shading. We know of no other yellow cactus dahlia that is the equal of this one as a cut flower. The flowers are large, beautifully shaped, with full centers, and have good straight stems.

Price 50c Each

Gladys Bates. (Cactus). One of the most popular cut flowers in this type of Dahlias. The flowers are large and perfect, with incurved petals of a golden salmon, the reverse of the petals being rose, the two colors giving a most beautiful effect of golden old-rose.

Price 50c Each

Golden West. (Cactus). Known by all who grow dahlias, and a favorite since its introduction. The color is a superb shade of yellow with apricot shadings.

Price 35c Each

H. W. Wearing. (Cactus). A very pretty flower with long, narrow straight petals of a lovely shade of salmon, passing to amber at the base.

Price 35c Each

Heimweh. (Hybrid Cactus). This is really one of the most artistic dahlias, both in color and formation, we have seen. The color is a brilliant amaranth purple, with a zone of yellow at the base of the petals, the whole flower having a luminous effect. It is made up of nearly tubular petals, regularly arranged giving a very neat appearance. It has the best of stems and keeping qualities, and is a profuse bloomer throughout the season.

Price 50c Each

Imp. (Cactus). Very dark maroon, nearly black, and a perfect incurved English cactus type. The claw shaped petals twist inward and give the effect of a big black spider. Always a popular variety.

Price 50c Each

Jean Chazot. (Hybrid Cactus). This we consider one of the finest of the autumn tinted cactus varieties for cutting as well as garden decoration. The flowers are of good size, very graceful formation, held on long stiff stems in such a manner that they show the full flower to the best advantage, the color is a nasturtium-red with golden suffusion, frequently tipped with golden yellow.

Price 50c Each

J. H. Jackson. (Cactus). Still one of the best and most reliable of the so-called black dahlias; rich velvety maroon, shaded black. A fine large flower and free bloomer.

Price 35c Each

Marguerite Bouchon. (Cactus). Beautifully formed large flowers of a brilliant, yet soft rose-pink, with a large white center, and white tips on the petals, entirely distinct.

Price 35c Each

Mariposa. (Hybrid Cactus). A perfectly formed hybrid cactus composed of long narrow incurved petals which curl and twist so as to baffle an artist. A delightful shade of lavender-pink which is intensified by a deeper center. One of the gigantic California introductions which has depth as well as diameter of flower, an absolutely stiff stem which rises nearly 3 feet above the foliage and a center which is regular and perfect. Blooms early and continues in good shape to the end of the season.

Price 75c Each

Miss Gertrude Higgins. (Hybrid Cactus). Large flowers on long straight stems of a rich crimson color, each petal prettily tipped with gold.

Price 50c Each

Miss Helen Durnbaugh. (Hybrid Cactus). A soft, delicate blush pink, deepening toward the center to a soft rose. Large flowers borne on long strong stems. Keeps exceptionally well when cut.

Price 35c Each

Mrs. Edna Spencer. (Cactus). An exquisite shade of delicate lavender, or orchid-pink. Very beautiful under artificial light. A good keeper when cut.

Price 50c Each

Cactus Dahlias (Continued)

Mrs. W. E. Estes. (Hybrid Cactus). Considered by many to be the best white dahlia grown. The flowers are large, with deep full petals, held high above the foliage on strong wiry stems. This dahlia has won many prizes.
Price 50c Each

Nibelungenhort. (Hybrid Cactus). Immense flowers, seven to eight inches across; rich golden apricot, suffused old gold. The plant is also a giant, strong and vigorous, producing the massive flowers, freely on stiff stems. Does well everywhere and should be in every collection.
Price 35c Each

Norman. (Cactus). This is a very beautiful cactus type with many exceedingly narrow petals. The flower is large, has great depth and the stem is good. The color is a clear, deep scarlet. Fine for cutting, exhibition or the garden.
Price 75c Each

Rheinischer Frohsinn. (Hybrid Cactus). A most distinct and refined variety, and a most satisfactory dahlia for any purpose. The flowers are large, and keep exceptionally well when cut. The long, incurving petals are a luminous carmine-rose, passing into a zone of white at the base, the whole having the effect of bright rose-pink.
Price 50c Each

Red Coat. (Cactus). A free blooming variety with large bright scarlet flowers with long twisted petals.
Price 35c Each

Sunset Glow. (Hybrid Cactus). A very desirable shade of shrimp pink, shading off to a yellow center. Flowers are large and full, produced in great freedom on rather dwarf-growing bushes. The stems are perfect; an excellent variety for decorations or exhibition.
Price 50c Each

Tarantula. (Cactus). Large flowers of salmon-orange, shading to a darker center similar to the popular F. W. Fellows, but the roots keep better through the winter.
Price 50c Each

SUCCESSFUL FLOWER BEDS

Our bedding plants, both perennials and annuals, are practically all pot grown and may be transferred from the pots to the flower bed with full assurance of satisfaction, providing, of course, proper care is given.

Tidy Tips for June

FLOWER SEEDS—Sow seeds of Calendula, Candytuft, Cosmos, Centaurea, Marigold, Nasturtium, Portulaca, Salpiglossis.

PLANTS—Asters, Coreopsis, Carnation, Chrysanthemum, Delphinium, Zinnias, Clarkia, Marguerite, Verbena, Heuchera, Geum, Gerbera, German Iris.

Trim edges of borders and hedges. Watch for the appearance of green aphis and other insect pests, and apply the proper remedies. If in doubt, consult us.

VISIT "FLOWERLAND"

Open 8:00 A. M. to 6:00 P. M.

—Week Days—

SHOW DAHLIAS

This is the old fashioned type of Dahlia that is again coming into great popularity. The flowers are large, round and very double with quilled petals. They are excellent as cut flowers and very much in accord with the modern types of interior decoration; and are beautiful in combination with the little pompons.

A. D. Livoni. An old variety of considerable merit and one that always pleases. It is one of the pink varieties that will be worthy of a place in your garden. Blooms freely and lasts well.

Miss Helen Hollis. Deep scarlet. One of the largest dahlias in this type, with long perfect stems.

Clara Seaton. Rich golden bronze. Flowers large and perfectly shaped. The bush is robust and a free bloomer.
Price 35c Each

Maud Adams. Snowy white, faintly tipped delicate pink, making a most dainty flower.
Price 35c Each

Coltness Hybrid Dahlias

Very decorative single dahlias. Colors are unusually bright, ranging from clear yellow to various shades of orange, pink and red.

—Price—
4 Inch Pot Plants 35c Each
$3.50 Per Dozen

OUR FLOWER SEEDS ARE PRODUCTIVE

Our Seeds are all tested for their productiveness and quality and no seeds are delivered to customers unless they show high germination tests. Our seed beds are subject to inspection by our customers at any time.

Paeony Dahlias

A type of flower usually with broad twisted petals, curling around an open center. They make beautiful cut flower decorations.

Copper. Broad, fluffy, twisted petals of a beautiful copper shade, tinted with bronze and apricot. Large sized flower on stiff stem. **Price 50c Each**

Geisha. This superb flower has a combination of brilliant scarlet and gold with a touch of rich clear yellow at the center. The petals are queerly twisted and curled giving the flower sensational beauty. The tubers of this variety are always scarce, and in great demand.
Price 75c Each

Rising Beauty. Deep scarlet, tipped with gold, giving a beautiful contrast. The plant is always a free bloomer, being one of the first to come into bloom, and continuing late in the season. The stems are long and rigid and hold the flowers erect. Early in the season, the flowers are of the Hybrid Cactus type.
Price $1.50 Each

POMPON DAHLIAS
(BABY DAHLIAS)

These are extremely decorative and pretty little flowers. Always perfect and they are the most prolific bloomers that we know of. Their perfectly formed and brightly colored blossoms, together with their long keeping qualities, gives them a foremost place of importance as garden flowers.

In selecting them we have been careful to include a very complete range of colors as well as the better and more prolific bloomers. All varieties here can be highly recommended.

Pompon Dahlias

Five Charming Novelties

Price 50c Each

Anna von Schwerin. Clear light pink.
Dark Eye. White ground with lavender tips and darker center.
Glow. One of the prettiest. Clear rose-pink.
Little Beeswing. Small. Golden yellow tipped cherry.
Tom Thumb. The smallest of all. Rich garnet red.

A wonderful Collection of choice varieties

Price 35c Each

Alice Rockwood. Old rose, larger than some.
Barbara Purvis. An extra good pure white.
Clara Harsh. Perfect yellow blossoms, tipped with crimson.
Darkness. Deep velvety black.
Eureka. Rich bronze, shaded yellow.
Fairy Queen. Beautiful sulfur-yellow, edged pink.
Flame. Bright orange scarlet.
Jonkheer von Citters. Yellow, tipped orange-red.
Kupfer. Coppery-rose.
Lassie. Neat little flowers, yellow, tipped with rose.
Little Belle. Clear mauve pink.
Madeline. Beautiful pale yellow, edged purple.
Maroon. Dark maroon.
Pee Wee. Yellow, with bronze center.
Tommy Keith. Cardinal red, tipped white.
Vivid. Rich bright scarlet.

Price of the five following varieties.

25c Each

Achilles. Flesh, tipped with pink.
Catherine. Primrose yellow.
Fashion. Lovely bright orange.
Prince Charming. Cream, heavily tipped purple.
Rosa Wilmoth. Rose-pink.

MINIATURE DECORATIVE DAHLIAS

This is a distinct, new type of dahlia, and is destined to become very popular, as the small flowers are exceedingly beautiful and can be used in many places where the large varieties are not suitable. The flowers are entirely different in formation from the pompon dahlias, being more informal in shape, just as the hybrid cactus and decorative types are different from the older show types.

Cocarde. (Miniature Decorative). Glowing orange-scarlet. Exceedingly free flowering, and a perfect gem as a cut flower.
Price 50c Each

Garden Love. (Miniature Decorative). Jasper red with a distinct golden yellow base.
Price 50c Each

Jeweeltje. (Little Jewel). (Miniature Hybrid Cactus). Last year we recommended this dahlia as one of the best novelties we had seen. Now after another season's trial, we are more enthusiastic about it than before as a most valuable dahlia for cut flower decoration. The blooms are a clear peachblossom pink; the stems thin, strong and wiry and the bushes are continually covered with blossoms. Because of its small size and beautiful shade of pink, this flower can be used in many places where other dahlias are not suitable. It really should be included in every collection.
Price 50c Each

Our Nurseries at Chatsworth are now well stocked with a complete assortment of trees and shrubs. The stock is very fine. Shrubs are well shaped, having been trimmed and trained for specimens and the trees are grown to stakes, keeping them straight and uniform.

This plant is located one mile east of Chatsworth, on Devonshire Boulevard at the corner of Lurline Avenue. A salesman is on duty from 7 A. M. until 4:30 P. M. each week day. We invite you to visit these grounds and make a personal selection of the plants for your home.

FLOWER AND GRASS SEEDS

We secure our flower seeds from the most reliable sources, many of them being imported from England, France and Germany; while others are grown for us on the Pacific Coast. Wherever the best seeds grow is our base of supply.

All annual, as well as many perennial flowers, are successfully grown from seed, for whatever purpose you may desire flowers—cutting, flower beds, color, or attractive foliage effect—you will find sufficient material from which to select.

In buying flower seed it is a matter of great importance that you know the seeds are fresh and produced from the best plants. Only through great care in selecting and breeding are flowers brought up to a high standard of perfection.

The following list of seeds, while not extensive, contains a selection of the leading varieties. The seeds are fresh, well matured, and carefully selected—if carefully sown and cared for will furnish an abundance of flowers and foliage.

Ageratum
(FLOSS FLOWER)

A favorite bedding plant. In bloom nearly all the year round. Easily raised from seed either in the Spring or Fall. From 9 to 15 inches high.

Blue Perfection. The best dark blue. A fine bedder.
Price 10c Per Pkt.

Alyssum
(SWEET ALYSSUM)

Free flowering annual. Useful for beds, baskets, boxes or edging. Sweetly scented.

Little Gem. Dwarf, compact habit. Blooms when quite small. The best flowering edging plant.
Price 10c Per Pkt.

Saxatile compactum. Showy bright yellow hardy perennial; blooms first season.
Price 15c Per Pkt.

Alyssum argenteum. Clear lemon-yellow flowers, silvery foliage. Very attractive.
Price 15c Per Pkt.

Alyssum Lilac Queen. Dwarf, compact habit; flowers pure lilac color.
Price 15c Per Pkt.

Asters

A hardy annual in numerous varieties and colors, blooming from July through October. Sow the seed in shallow boxes and when large enough to handle, transplant to rows 12 to 15 inches apart. While Asters will thrive in any good soil, it is well to remember that any extra preparation of the soil is repaid by finer plants and blooms.

They should have an open, sunny position, and prefer a good heavy loam soil well enriched.

AMERICAN BEAUTY ASTERS

A new Aster of the free branching type, stems are long, and plant is a strong grower, reaching almost three feet. Flowers are large and very double. Six colors.

White. A pure glistening white.
Carmine Rose. A most beautiful shade of bright carmine rose.
Purple. Beautiful, rich velvety purple.
Lavender. Lovely clear lavender.
September Beauty. Delicate soft pink.
Rose Pink. A lovely shade.
Mixed.

Price 25c Per Packet—6 Packets $1.25

GIANT CREGO ASTERS

Flowers are of an immense size, often measuring four to five inches in diameter, and are borne on long, strong stems. The petals of this type are attractively quilled and twisted, resembling the Japanese Chrysanthemum. White, shell pink, rose pink, crimson, lavender, dark blue, purple.

Price 10c Per Packet—6 Packets 50 Cents

GIANTS OF CALIFORNIA

Produced in California and a novelty of great merit.

These new asters combine the strong sturdy habit of growth of the Beauty types with the Crego or Ostrich Plume type. This combination produces a tall sturdy, non lateral stem in which is borne large fluffy flowers which often measure four to five inches in diameter.

Their immense size and beauty, as well as the long sturdy stems, make them most desirable and attractive for floral decorations—four distinct colors.

Peach Blossom. A clear delicate peach blossom pink.
Light Blue. Called blue by the producer, but in reality a beautiful lavender.
Deep Rose. A splendid deep rose.
Dark Purple. A deep dark purple.
White.
Mixed.

Price 25c Per Pkt.—6 Pkts. $1.25

GIANT COMET ASTERS

Especially desirable for cut flowers, which are large with long stems. Blue, crimson, white, lavender, purple and mixed colors.

Price 10c Per Pkt.—6 Pkts. 50 Cents

GIANT LATE BRANCHING ASTERS

This type makes strong growing plants, and produces very large and very double flowers in numerous quantities. Blue, crimson, deep rose, light blue, lavender, rose pink, purple, white, clear pink and mixed.

Price 10c Per Pkt.—6 Pkts. 50 Cents

HEART OF FRANCE

Asters. Heart of France. Rich Dark Red. Fine for massing.
Price 15c Per Pkt.

Calliopsis

Showy free flowering annuals, of easy culture, doing well in any sunny position. Excellent for cutting and massing. Mixture of the several shades of gold, bronze and brown.

Price 10c Per Pkt.

Candytuft

(IBERIS UMBELLATA)

These annuals are considreed indispensable for cutting; best used for beds or massing.

Carmine: Bright carmine rose.
Crimson. Rich deep shade.
White Fragrant. Flowers small, very sweetly scented.
Lavender. Delicate shade of rosy lavender.
Mixed. A splendid mixture of all the colors.

Price 10c Per Pkt.—6 Pkts. 50 Cents

California Poppies

(ESCHSCHOLTZIA)

Aurantiaca. The best known of our California wild flowers. Color is a deep orange yellow with a beautiful golden sheen.

Price 10c Per Pkt.

Seven Exquisite New Colors

Ballet Girl. Cochineal Carmine.
Lovely. Rose Pink suffused salmon.
Mauve Beauty. Pure Mauve.
Orange Flame. Vivid Orange Scarlet.
Purple Glow. Reddish purple.
Scarlet Beauty. Deep Scarlet.
Tango. Bronzy Red overlaid Terra Cotta.

Price of Above 25c Per Pkt.

Carmine King. Deep Carmine.
Rosy Queen. Rosy Pink.
Crimson. Carmine Crimson.
Hybrida. Mixture. New colors.

Price above four varieties 15c Each

Celosia

Cristata (Crested Cockscomb). Free blooming annuals, thrive best in rather light soil not too rich. Excellent border plants. We offer the dwarf mixed, which contains all the finest. Also in two separate colors, Crimson, Yellow.

Plumosa (Feathered Cockscomb). Fine plants for large beds or groups. Plumes can be cut and dried. Crimson, Yellow, Mixed.

Price 10c Per Pkt.

Aster, Giants of California

Centaureas

Favorites everywhere, hardy, will grow and do well almost everywhere. Wonderful as cut flowers.

Centaurea cyanus. Cornflower. Double blue, mixed.

Price 10c Per Pkt.

Imperialis. (Sweet Sultan). Sweet scented flowers borne on long, strong stems, and when cut will last for several days. Rose, lavender, white, yellow and mixed.

Price 10c Per Pkt.

Candidissima. (Dusty Miller). Fine for bedding, vases, hanging baskets, and especially for edging borders.

Price 15c Per Pkt.

Cobæa

(CUP AND SAUCER VINE)

A climber of rapid growth, attaining a height of 30 to 40 feet in a season. Valuable for covering trellises, arbors, etc. In sowing place the seed edgewise and merely cover with light soil.

Scandens. Large bell-shaped purple flowers.

Price 25c Per Pkt.

Cosmos

Fall blooming plants producing thousands of beautiful flowers, furnishing an abundance of cut flowers. Seed can be started in the open ground. Plant not less than 18 inches apart in rows or masses. When about a foot high tops should be pinched out to induce a bushy growth. They prefer a rather light, not too rich soil.

Crimson. Pink, white and mixed.

Price 10c Per Pkt.

Double Crimson. Pink, white, peach blossom.

Price 25c Per Pkt.

Lady Lennox. White.

Price 10c Per Pkt.

Klondike Yellow.

Price 10c Per Pkt.

Dahlia

Dahlias are easily raised from seed and will bloom five months from the time seed is sown. They are interesting to grow, as new shades of color may develop. Will form tubers which can be planted the following year.

Double Mixed. A good mixture of the best new double Dahlias.
Cactus Mixed.
Pompon Mixed.

Price 25c Per Pkt.

Coltness Hybrids. This is a splendid new class of single Dahlias, of neat compact habit, about eighteen inches high. They bloom continuously and freely from early summer till late in the fall. The well expanded flowers have flat, or slightly fluted petals, and average about three inches across. There is a large variety of color, embracing, scarlet shades, deep crimson, orange, yellow, mauve, brick-red, etc. This is of immense value as a summer bedding plant, and can be used like we now plant the Zinnias.

Price 25c Per Pkt.

Gaillardia

(BLANKET FLOWER)

ANNUAL VARIETIES. Make a great show; remarkable for the amount of bloom, size and brilliancy of their flowers. Excellent for beds, borders or cutting. Should be sown where they are to bloom.

Double Flowering Mixed. Profuse double flowering strain of all colors.

PERENNIAL VARIETIES. These should have a place in every hardy border. Do well in most any position or soil, and require very little attention.

Mixed. Splendid combination of gold and crimson.

Price 15c Per Pkt.

Geum

Mrs. Bradshaw. Brilliant orange-scarlet. See under "Perennials" for description.

Price 15c Per Pkt.

Gypsophila

(BABY'S BREATH)

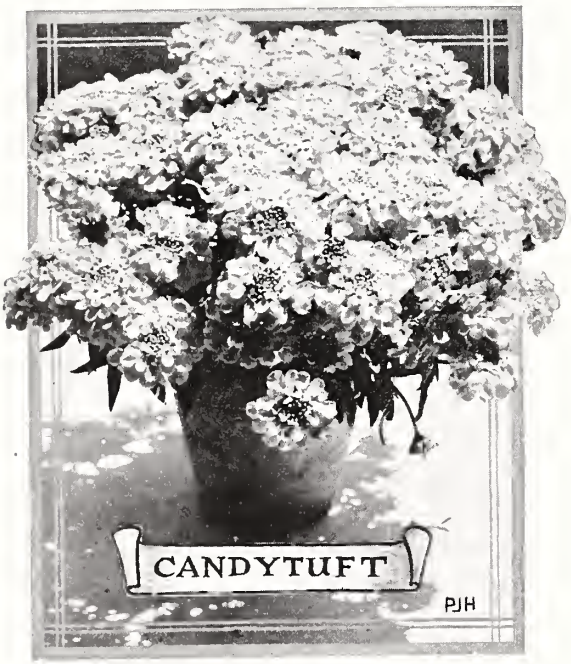
Pretty free flowering plants, succeeding in any garden soil. Their misty, white panicles of bloom are largely used for mixing with cut flowers.

Elegans Alba Grandiflora. This is the annual, large flowering pure white Baby's Breath. Free easy growth.

Elegans rosea. Delicate pink.

Paniculata. A hardy perennial which blooms the first year if sown early. White flowers, excellent for bouquets.

Price 10c Per Pkt.



Hollyhock

Hardy perennial of stately growth. For planting among shrubbery, or forming a background for other flowers, it is without equal. Seed sown in seed beds, or boxes in the spring; may be planted out when large enough and will bloom the following year.

Double, Maroon, Bright Rose, Bright Red, Salmon Rose, White, Yellow, Newport Pink, and mixed.

Single, pink, red, yellow, white, also mixed.

Price 15c Per Pkt.

Hunnemannia Fumariaefolia

(BUSH ESCHSCHOLTZIA)

Plants about 2 ft. high, bushy with beautiful feathery foliage. Produces large buttercup yellow poppy-like blossoms, which, when cut, will last for several days.

Price 10c Per Pkt.

Larkspur

We know of no other plant that we feel so free to recommend as the Larkspur. They make handsome beds, or borders, and their free, graceful habit and bright colors are very effective when interspersed in that old fashioned flower or shrubbery border. The excellent keeping qualities when cut and the ease with which they may be arranged for decorative purposes make them doubly valuable as cut flowers. Easily grown, seed may be sown in the open ground. We list an excellent strain that is the result of long years of careful selection.

Double Stock Flowered. Dark blue, lilac, Newport pink, shell pink, light blue, white and mixed.

Exquisite. (New). Clear rose-pink.

Price 15c Per Pkt.

Lobelia

Hardy perennials: One of the most desirable plants for use in hanging baskets, window boxes and especially for edging, borders, etc.

Crystal Palace Compacta. Rich deep blue, the finest dark blue for bedding.

Tenuior. Upright habit, about 5 inches, large flowers of cobalt blue with white eye.

Price 15c Per Pkt.

Gracilis. Ultramarine blue, trailing.

Price 10c Per Pkt.

Cardinalis. Grows 2 to 3 feet high with spikes of brilliant scarlet flowers. Fine border plant.

Price 15c Per Pkt.

Marigolds

The African and French Marigolds are old favorites; free flowering annuals of easy culture, adapted for large beds or mixed borders. Succeed best in a light soil with full exposure to the sun.

FRENCH MARIGOLDS

Dwarf Single French Marigold. (Legion of Honor). Single flowering compact bushes 9 inches high. Flowers golden yellow, marked with a large spot of velvety crimson at the base of each petal.

Dwarf French Mixed.

Price 10c Per Pkt.

Signata Pumila. (New). A miniature Marigold which forms a very compact, bushy little plant 10 to 12 inches high with a spread of about 12 to 15 inches. These compact little plants are literally covered with flowers which are a bright yellow with a brown stripe through the center of each petal. The foliage is finely cut and is exceptionally graceful. Each little plant really forms a bouquet. Wonderful for edging.

Price 15c Per Pkt.

AFRICAN MARIGOLDS

African Marigold Double. Orange King. Tall growing variety, bearing large perfect quilled flowers of a rich deep orange color.

African Marigold, Double, Lemon Queen. The same as Orange King except in color which is a soft lemon yellow.

African Marigold. Double Mixed. Both colors.

Price 10c Per Pkt.

Mina Lobata

A climber of luxurious growth, with tube shaped flowers produced in the greatest profusion, the vine being literally a mass of flowers which will last until the frost kills it. In color the flowers range from bright red, changing through orange-yellow to creamy white. One of the fastest and most showy climbers of all.

Price 15c Per Pkt.

Myosotis

(FORGET-ME-NOT)

Hardy perennials which are especially effective when grown in masses. Small star-like flowers borne in clusters; bloom first year if seed is sown early. Does best in a cool moist location.

Alpestris. Rich indigo blue flowers.

Palustris. An everblooming variety; clear blue flowers.

Price 10c Per Pkt.

Blue Bird. (New). Large, clear dark blue.

Price 25c Per Pkt.

Nasturtium

A favorite and popular old annual, which, for ease of culture, duration of bloom, and brilliancy of coloring, nothing can excel. All they require is a fairly good soil in a well drained sunny position.

DWARF OR BEDDING VARIETIES

Chameleon. Various colors on one plant.
Crystal Palace Gem. Yellow, maroon blotches.
Empress of India. Fiery crimson, dark foliage.
Rose. Soft carmine rose.
Vesuvius. Salmon rose, dark foliage.
Mixed. All colors.

Price 10c Each—5 Pkts. 40c

TALL OR CLIMBING VARIETIES

Bennett's Orange. Bright orange flowers.

Butterfly. Rich yellow, spotted garnet.

King Theodore. Rich deep crimson, dark leaves.

Empress of India. Fiery crimson.

Shilling. Yellow, with maroon blotches.

Mixed. All colors.

Price 10c Each—5 Pkts. 40c

Pentstemon

Tall growing hardy perennial. Very showy and attractive. One of the most effective and satisfactory plants for the border. Will bloom all summer and fall.

Gloxiniodes "Sensation". Grows about 2 feet high, every branch being a spike of large gloxinia-like flowers in a very wide range of colors, including rose, red, carmine, cherry, pink, lilac, purple, etc.

Price 15c Per Pkt.

Petunias

For immediate effective show, few flowers equal Petunias either for bedding, or for window or porch boxes. They flower early and remain a mass of bloom the entire season. Require fairly good soil and a sunny position, best started in boxes and then transplanted in the open.

Giants of California. Flowers very large, in great varieties of colors and markings, with deep yellow throats.
Price 35c Per Pkt.

Fringed Ruffled Giant. This differs from the preceding in having in addition to the ruffling, a very fine fringed edging.
Price 50c Per Pkt.

Pink Glory. Large rose pink self.
Price 25c Per Pkt.

Nana Erecta. Deep violet.
Price 25c Per Pkt.

Giant Double. Special strain of double fringed.
Price 50c Per Pkt.

FLOWER SEEDS—Sow seeds of Cosmos, Nasturtium, Portulaca, Marigolds, Centaurea, Verbena, Zinnia.

PLANTS—Asters, Zinnias, Daisies, Calendulas, Gaillardia, Lobelia, Pentstemon, Marguerite, Heliotrope, Geum, Gerbera.

Roses, Ornamental Shrubs, Vines, and Trees which are established in cans or boxes can be planted at any time of the year. Continue to dig and store bulbs as they ripen and replace with flowering plants.

VISIT "FLOWERLAND"

Petunias Continued

Single Mixed. Containing a great variety of colors; large flowers.

Price 15c Per Pkt.

Balcony Mixed. A splendid free flowering type either for bedding or for window boxes, vases, hanging baskets, etc. Flowers average 2 inches across; colors rich blue, rose and white.

Price 25c Per Pkt.

Howard's Star. Free flowering strain; color crimson maroon with a clearly defined five-pointed star of blush white. For bedding, baskets, etc.

Price 25c Per Pkt.

Rosy Morn. Finest pink bedding petunia.
Price 15c Per Pkt.

Phlox Drummondi

One of the easiest and most satisfactory annuals that can be readily grown from seed. Will grow in any kind of soil if given a sunny position, but prefers a light rich loam. Seed may be sown in the open ground. Shows to best advantage when used in masses, beds or border. Snow white, shell pink, deep rose, bright scarlet, rich crimson, primrose, soft lilac, and mixed.

Price 15c Per Pkt.

Collection of six separate colors, 75c

Salpiglossis

Very ornamental annual; valuable for its beautiful, almost orchid-like flowers, which it produces from early summer until late fall. Crimson, Primrose, purple and gold, rose and gold, scarlet and gold, white and gold, and mixed.

Price 15c Per Pkt.
Collection of six, 75c

Banana Shrub

(MAGNOLIA FUSCATA OR MICHELIA FUSCATA)

This is a shrub of slow growth, with shiny green foliage and deliciously fragrant flowers. A favorite in southern gardens.

Price $4.50 Each

Salvia

(SCARLET SAGE)

Favorite bedding plant bearing long spikes of flowers from July till frost. Seed should be sown as early as possible.

Splendens. (Scarlet sage). Beautiful bright scarlet; 3 foot.
Bonfire. One of the finest of the sages; compact bush 2 feet high, 2 feet in diameter; erect spikes of brilliant dark green foliage which completely covers the plant. One of the most effective and gorgeous plants in existence.
Price 15c Per Pkt.

Scabiosa
(PINCUSHION FLOWER)

Found in all old fashioned gardens. Bears beautiful cushion shaped flowers of all colors, on long straight stems, which, when cut, will keep for several days. Makes effective borders or beds. Free blooming annual.

Azure Fairy. Lavender-blue.
Crimson. Rich rosy crimson.
Flesh Pink. Delicate shade.
King of the Blacks. Velvety purple.
Rose. Soft rose.
White. Pure white.
Mixed. All colors.

Price 15c Per Pkt.—6 Pkts. 75c

Scabiosa Caucasica
(BLUE BONNET)

Hardy perennial. Especially valuable for cutting; color soft lavender-blue.

Price 25c Per Pkt.

Scabiosa Columbaria

Scabiosa Columbaria. This wonderful new Scabiosa from South Africa can be raised from seed, and we now have a limited supply for sale. The flowers are very graceful and the foliage is feathery and decorative. The stems are long and graceful, making one of the most beautiful cut flowers in our entire list. The color of the flower is an exquisitely delicate mauve. It is a free bloomer and a valuable addition to our list of perennials.

Price 25c Per Pkt.

SWEET PEAS

Varieties of Sweet Peas

There are literally hundreds of varieties of Sweet Peas, both Early and Summer-flowering sorts. Many of these are practically identical and others lack the qualities that go to make up a first quality flower. It would be possible for us to increase our list to several times the size it is at present but we think it best to confine our listing to varieties that are of real merit. We have selected these varieties for their large size blossoms, good quality stems, clear, distinct colorings, and thrifty habit of growth.

Summer Flowering Sweet Peas

Six Splendid New Spencer Sweet Peas

Mary Pickford. Pink and Salmon.
Miss California. Orange Salmon.
Heavenly Blue. Delphinium Blue.
Del Monte. Salmon Cerise Pink.
Royal Pink. Pure Pink.
Gold Crest. Orange tinted Salmon.
Price 25c per Pkt. One each of the six varieties for $1.25

Standard Varieties, Summer Spencers

Peggy. Cerise flushed Orange.
Elegance. Lilac Pink.
Powerscourt. Finest Lavender.
Barbara. Rich Salmon.
Elfrida Pearson. Shell Pink.
Hebe. Rose Pink.
Dobbies Blue Picotee. White with blue edge.
King White. Large clear white.
Jack Cornwall. Violet Blue.
Mrs. Tom Jones. Azure Blue.
Guinea Gold. Golden Orange.
Defiance. Orange Scarlet.
The Cardinal. Poppy Scarlet.
Vermillion Brilliant. Fine large Scarlet.
Warrior. Deep Maroon.
Mixed. All colors in above named varieties.

Price 15c per Pkt. 6 Pkts. for 75c

Instructions for Planting Sweet Peas

The ideal soil for sweet peas is a rich sandy loam. Soil should be prepared if possible, a few weeks before seed is sown, so that it may become firm and settled. Some well rotted dairy fertilizer should be spaded in and mixed with the soil to a depth of 18 inches to 2 ft. Then make a trench about six inches deep, sow seed about two inches apart, cover with top soil two inches and firm down. Be sure that soil contains sufficient moisture before sowing, as it is advisable not to water until plants are up. As plants grow, soil may be worked in until level. If these few simple directions are followed you will be more than repaid with a wealth of beautiful long stem flowers. We offer a selection of the best of the summer-flowering varieties.

Winter Flowering Sweet Peas

Our Fall and Early Spring catalog gives a complete listing of the better winter flowering sweet peas. For best results these should be planted in August and September. In some sections they may be sown in July with success. By all means plant a few packages of these beautiful Orchid-flowering Early Sweet Peas. A list will be mailed on request.

Tithonia

Tithonia speciosa. (Mexican Sunflower). Flowers like single Zinnias, of the brightest rich orange. Grows 7 to 8 feet high.
Price 25c Per Pkt.

Verbena

The verbena is one of the most popular and useful plants grown. It may be used in beds, borders, parkings or as an undergrowth among taller plants. It can also be used to great advantage in window boxes. The clusters of large and showy flowers are borne in constant succession almost all the year round. We offer an excellent strain of the mammoth verbenas in Pink, Purple, Scarlet, White, Blue, and mixed.

Price 15c Per Pkt.

Verbena erinoides. "Moss Verbena." Trailing perennial with finely cut foliage and bright purple flowers. Very fine bloomer and desirable for planting in parkings and on banks.
Price 25c Per Pkt.

New Gaillardia "Indian Chief"

This is a most attractive new color in Gaillardias, being a rich, deep coppery bronze-red from the center to the very edge of the petals, a color which is very artistic, and fits into the present mode of decoration. The plant is very easily grown and a free bloomer.

Price 15c Per Packet

ZINNIAS

For brilliancy and show there is no garden annual that excels the Zinnia. It has been a garden favorite and becomes more so each year. They commence blooming early in the summer and continue until in the fall.

Giant Double Zinnias. The flowers are gigantic in size and deep and velvety in appearance. In colors of golden-yellow, burnt orange, white, sulphur-yellow, crimson, purple, rose, shrimp pink, pastel shades, and mixed.

Large Flowering Dwarf Double Zinnias. Canary, flesh-pink, orange, scarlet, salmon, rose, white, and mixed.
Price 15c Per Pkt.—6 Pkts. 75c

Dahlia Flowered Zinnias

This is a distinctly new, large-flowering type with cupped petals. The plants are of strong, vigorous habit, fully 3 feet high, producing mammoth flowers often 6 inches across and 3 to 4 inches in depth, similar in shape to the double Decorative Dahlias. The range of colors includes the usual shades and also many unusual tones, such as salmon, old rose, cerise, strawberry red, etc. As the result of careful selection we offer an exceptionally fine strain this season.

A GRAND COLLECTION OF GIANT DAHLIA FLOWERED ZINNIAS

12 Prize Winning Beauties

Exquisite. Probably the most pleasing shade of the collection. A truly Dahlia-flowered type in both size and form. The color is a light rose with deeper rose shading in the center.

Old Rose. Quite adequately described by its name "Old Rose" of which it is a desirable shade—really a beauty.

Golden State. An exceedingly rich orange or cadmium yellow—yellow at first turning to an attractive orange when fully developed.

Crimson Monarch. One of the best of the shades of red. Flowers enormous, often six to eight inches in diameter. A really meritorius crimson zinnia.

Giant Attraction. A distinct shade of brick red, which color it retains from the opening bud to the fully expanded flower. An immense ball of color when in full bloom.

Scarlet Flame. The beautifully blended coloring in this variety is very distinct and different. A large, bright scarlet with a blending of orange over the entire petal.

Meteor. A rich glowing deep red—probably the darkest of all red shades. A very large and floriferous variety.

Oriole. We do not hesitate to call this the "Queen of Zinnias." It is an immense flower of deep orange color shading to gold. The color varies as the flower ages, but it is at all times a beauty.

Dream. This is a fine deep lavender turning to purple. A new and desirable shade in zinnias.

Polar Bear. A true Dahlia type and form. Very large, pure white.

Butter Cup. An immense creamy yellow. The shade that blends well with the entire collection and should be included in each planting.

Canary Bird. This is a delicate shade of primrose yellow—flowers are very large and well formed, and retain the color until well through blooming.
Price 25c per Pkt.

Collection price. (one packet of each of the 12 varieties) $2.50 postage prepaid.

SPECIAL DAHLIA FLOWERED MIXTURE

A well blended mixture containing all of the foregoing varieties—
Price 25c per Pkt.

Lilliput Double Mixed. Small double flowers. Dwarf compact bushes and profuse bloomer. A good zinnia for cutting.
Price 15c Per Pkt.

Haageana Zinnias. A recently introduced zinnia of dwarf habit, especially adapted for edging, where they make an effective and gorgeous showing in their many variations of color. Flowers are the size of a large daisy, single, semi-double and double. Each plant when in bloom is literally covered with flowers. Mixed, all colors.
Price 15c per Pkt.

LAWN GRASS SEED

There is nothing that adds to or detracts from the garden as much as does the lawn. A well kept velvety green lawn is necessary as a setting for the garden. A dry, brown, uncared for lawn will make the best arranged garden look badly.

There are several things to be considered when making a new lawn. First of all GOOD SEED is an essential—poor grass seed is expensive at even a low price. Properly prepared soil, which means well graded, pulverized and well settled or firmed so that the loam will not settle when the rains come. If you have poor top soil secure enough good loam to cover the entire area 5 or 6 inches deep. Use enough good seed; ¾ to 1 pound to every one hundred square feet of area should be used. Sow evenly when the surface is properly graded and pulverized, and cover lightly with well rotted, screened manure. Water thoroughly when you have mulched the seed as instructed and keep the surface continually moist. Watering twice daily with a fine spray that will not wash or pack the soil, is usually sufficient, except in hot weather, when a careful watch should be kept. SEED TO BE USED: Kentucky Blue Grass and White Dutch Clover are the principal grasses used in California. We advise one pound of Clover to two pounds of Blue Grass as the proper proportion.

Shady Lawn Grass. Our own mixture of grasses adapted to shady and semi-shady locations.

Seaside Bent. (Agrostis Martima). This is sometimes called Coos County Bent taking the name of Coos County Oregon, where a large portion of the seed is produced. It is a creeping grass that makes an attractive smooth lawn. Great care should be taken when sowing a Bent Grass lawn. Secure the seed from a reliable source to be assured of the true quality and prepare the ground with the utmost care. We will gladly advise you.

Kentucky Blue Grass. Makes a fine, deep green lawn and forms a firm thick sod. Will last a long time with proper care and fertilization.

White Dutch Clover. Largely used to mix with Blue grass, making an excellent lawn. The clover germinates more quickly than does the Blue grass, which gives you a quicker showing of green.

Australian Rye. Often used when a quick lawn is wanted. Requires less moisture than other lawn grasses and will thrive on less fertile soil.

Velvet Lawn Mixture. A mixture of grasses designed to make a good lawn within as short a period of time as possible.

PRICE OF LAWN GRASS—As the price of Lawn grass varies considerably during the different seasons of the year, we do not list prices here. We will gladly quote on application the lowest price for the best seed. We handle only one quality. THE BEST.

ADEQUATE WATERING A NECESSITY

The lack of rainfall during much of the year is the cause of many plant losses. Many people are deceived in thinking that the light rains are sufficient to insure adequate moisture for the plants in their gardens when as a matter of fact these showers often affect only the surface and do not penetrate the soil sufficiently to reach the root system. It is especially important that enough water be supplied to furnish moisture to the roots of plants that have only recently been planted.

Regardless of how carefully transplanting is done plants cannot and will not thrive unless proper moisture is supplied. The fibrous roots are really the feeders —it is through these tiny roots that the moisture and plant food is supplied for the development of the plant. For this reason young plant life requires special attention during the first year. In fact two or three times as much water is needed the first season as will be required after the plants have become firmly established.

A good method to follow in caring for newly planted trees, shrubs, and roses is to hollow out a basin a few inches from the base of the plant and fill this basin with water two or more times according to the condition of the soil. By this method the water is held near the plant until it has time to penetrate the soil and thoroughly saturate the root system. After the soil has become sufficiently dry, cultivate to avoid baking. A good soaking once or twice each week will usually be sufficient.

In addition to watering the roots, the tops and foliage of plants should be syringed. The early morning is best for spraying and washing the tops as many plants suffer from scalding when water is applied in the heat of the day.

Grass plots and new lawns require a continuous and even moisture, for this reason the surface of the soil must be carefully observed and sprinkled several times each day until the roots have attained a depth sufficient to reach into the soil.

Good judgment must be exercised in watering as too much water will be equally as detrimental as not enough. Do not allow the ground to become over saturated to a point where the water stands in any place. Allow the surface to become dry enough to cutlivate after each watering and keep the soil well loosened around growing plants and in flower beds.

Only with adequate care can anyone expect to obtain satisfactory results from even the best of nursery stock.

MULCHING SHRUBBERY, TREES, AND FLOWER BEDS

We have learned that mulching is extremely beneficial to plants as well as effective as a moisture retainer. Dry bean straw is good among shrubbery and around trees. This may be applied two to three inches deep and after the summer is over it can be worked into the soil as a loosener and plant food. For flower beds nothing equals a tobacco mulch. Ground tobacco leaves and stems serve a three fold purpose. This preparation serves as a mulch to conserve moisture and avoid baking of the ground, it supplies considerable plant food and humus and its nicotine content eliminates many insect pests that harbor in the soil under other mulch materials.

We supply "Maidell" Tobacco humus in 100 lb. sacks at $4.50 per single sack, five sacks $4.00 per sack, ten sacks $3.75 per sack. One sack is sufficient to mulch 300 to 500 square feet.

PAUL J. HOWARD'S
HORTICULTURAL ESTABLISHMENT
THRIFTY – SUPERIOR PLANTS

Books for better Gardens

A practical knowledge of plants and other garden essentials insures success in the garden. We are adding to our already quite complete list of garden requisites many of the better and most practical books. These are supplied to our customers at the Publishers Price with no additional cost for mailing. All books are sent Postage Paid.

THE CULTIVATION OF CITRUS FRUITS, by H. H. Hume. In a highly specialized industry such as citrus growing, new and practical information is essential. The author is a grower of long experience and his book is recognized as the best and most recent authority on the subject. Ill., 561 pages $5.00

MANUAL OF TROPICAL AND SUB-TROPICAL FRUITS, by Wilson Popenoe, Agricultural Explorer, U. S. Department of Agriculture. The very interesting and delicious fruits of the warm regions are attracting more attention in California each year, and this book gives the results of the latest researches and practical experience in the cultivation of such fruits of this nature as the avocado, the cherimoya, the loquat, the jujube, the sapota, the mango, and the guava, the persimmon, and others less known but worthy of attention. 475 pages $4.50

AROUND THE YEAR IN THE GARDEN, by F. F. Rockwell. This splendid book, written by one of America's best known practical gardeners, is unique in its usefulness. It starts with preparations for the season's work in January and outlines a balanced program for the garden through every week in the year. Bound to bring you success, 88 illustrations, 350 pages. $2.50

THE GARDENER, By L. H. Bailey. This book gives you the very essence of Dr. Bailey's unequalled knowledge of gardening. It tells how to grow flowers, vegetables, and fruits from the time of planting through to maturity. Special articles on different types of gardening. Arranged alphabetically. 116 illustrations, 260 pages. $2.00

HOME FLOWER-GROWING, by E. C. Volz. This book is a real flower garden encyclopedia! It gives up-to-the-minute directions for growing every kind of garden flower with instantaneous reference through an unusually complete index. Also tells how to prepare exhibits for a flower show, and how to organize a garden club. 151 illustrations, 364 pages. $3.50

MANUAL OF GARDENING, by L. H. Bailey. A complete and helpful guide for planting and landscaping the home grounds. Tells how to make the most of natural features; how to drain, cultivate, and fertilize the soil; how to sow, propagate, transplant, prune, and graft the different classes of fruits, vegetables, and flowers. Gives lists of varieties suited for different purposes. 350 illustrations, 539 pages. $3.00

THE BOOK OF BULBS, by F. F. Rockwell. Here is the "last word" on bulbs and how to grow them in the garden. Pictures and text show and tell just how to make the most from bulbs in your garden, both outdoors and inside the home. Includes peonies, dahlias, irises, gladiolus, etc., as well as tulips, narcissus, hyacinths, and other true bulbs. Interesting and practical. 187 illustrations, 264 pages. $3.00

DAHLIAS, by F. F. Rockwell. All dahlia lovers will profit from this interesting and helpful book. It describes the various types and tells their uses, how to plant and grow them, the fertilizers to use, how to control pests, how to harvest and store, grow for exhibition, and how to propagate and hybridize. 65 illustrations, 80 pages. $1.00

GLADIOLUS, by F. F. Rockwell. Every gladiolus lover should have this useful guide. It tells how to plant, fertilize, and cultivate; how to grow from seed or bulblets; how to harvest and cure; how to handle for cut flowers; and every other detail needed for success with this popular flower. 45 illustrations, 79 pages. $1.00

THE ROSE IN AMERICA, by J. Horace McFarland. A complete guide to successful growing, based on Mr. McFarland's own experience and the exchange of ideas with other enthusiasts while acting as editor for the American Rose Society. Contains the newest information on cultivation, pest control, and varieties, 66 illustrations, 233 pages $3.00

ROCK GARDENS, by F. F. Rockwell. Shows just how you can build a rock garden yourself, on a small or large scale and at little expense. Describes the types of rock gardens, tells what soils, climates, and locations are best, how to construct, and what to plant for the effect you want. 31 illustrations, 86 pages. $1.00

THE DESIGN OF SMALL PROPERTIES, by M. E. Bottomley. Small homes benefit fully as much from proper planting as large estates. Here is a book which shows you—with more than 50 sample layouts—just how to choose, set out, and care for the plants that will beautify your home property. Add a room to your house by making your yard more livable. 64 illustrations, 233 pages. $3.00

THE NURSERY MANUAL, by L. H. Bailey. An indispensable book for anyone who grows plants. Contains an extended alphabetical list of plants with full indications under each one for propagation, whether by seeds, layerings, cuttings, buds, grafts, or otherwise. Gives an invaluable account of the main insects and diseases and how to control them. 240 illustrations, 456 pages. $2.50

THE PRUNING MANUAL, by L. H. Bailey. Instructions on just how and when to prune trees, shrubs, and vines. Explains the physical structure of plants, their habits of growth, methods of flower and fruit bearing and how pruning can be fitted intelligently to these. 381 illustrations, 400 pages. $2.50

THE STANDARD CYCLOPEDIA OF HORTICULTURE, edited by L. H. Bailey. This is the one universal and invaluable authority on every horticultural question. Makes a compact but thorough presentation of the kinds, characteristics and methods of cultivation of the plants grown in the United States and Canada for ornament, for fancy, for fruit, and for vegetables. Formerly in 6 volumes, but now in three at nearly half the original price. 5,000 illustrations, 3,637 pages, 3 volumes, fabrikoid binding. $25.00

AROUND THE YEAR IN THE GARDEN, by F. F. Rockwell. This splendid book, written by one of America's best-known practical gardeners, is unique in its usefulness. It starts with preparations for the season's work in January and outlines a balanced program for the garden through every week in the year. Bound to bring you success. 88 illustrations, 350 pages. $2.50

THE GARDENER, by L. H. Bailey. This book gives you the very essence of Dr. Bailey's unequalled knowledge of gardening. It tells how to grow flowers, vegetables, and fruits from the time of planting through to maturity. Special articles on different types of gardening. Arranged alphabetically. 116 illustrations, 260 pages. $2.00

Other Valuable Garden Books

EVERGREENS FOR THE SMALL PLACE, by F. F. Rockwell $1.00

SHRUBS, by F. F. Rockwell $1.00

MY GARDEN COMES OF AGE, by Julia H. Cummins $3.00

A WOMAN'S HARDY GARDEN, by Helena Rutherford Ely $2.00

ANOTHER HARDY GARDEN BOOK, by Helena Rutherford Ely $2.00

THE PRACTICAL FLOWER GARDEN, By Helena Rutherford Ely $2.50

FERTILIZERS, by E. B. Voorhees $2.50

EIGHT INTERESTING NOVELTIES

Cornus
(DOGWOOD)

Cornus florida, var. rubra. (Red Flowering Dogwood). A rare variety of our eastern dogwood, with beautiful large flowers of deep rosy-red color. While this variety is very scarce through out the country there are a few very beautiful specimens to be seen in Southern California. They should be planted in well drained soil, but where plenty of moisture can be supplied. They will do well either in the sun, or in the shade of large trees.

Price: Nice grafted plants, about 3 feet high—$7.50 Each

Stephanotis

Stephanotis floribunda. A rare and beautiful tropical vine suitable for growing in conservatories, or for planting out in regions free from frost. It is a strong climber and has large, leathery, shining deep green leaves, and large clusters of long, tubular waxy-white blossoms, flaring at the end like a jasmine. The flowers are delightfully fragrant, and last a long time on the plant.

Price—12 or 18 inches high in 5 inch pots, $2.50

Allamanda

Allamanda hendersoni. One of the most beautiful climbing plants we know. The flowers are three inches across, deep golden yellow in color, without an equal in any other vine. The leaves are shiny-green, long and quite narrow. The plant is quite tender, and should only be planted in the warmer foothill regions, or locations free from frost, in rich well drained soil.

Price $2.50 Each

Gelsemium
(CAROLINA YELLOW JESSAMINE)

Gelsemium sempervirens. A beautiful, graceful vine with good foliage, and myriads of clear yellow blossoms. A useful, hardy vine for California Gardens.

Price 75c Each

Tidy Tips for August

FLOWER SEEDS — Sow Calceolaria, Cineraria, Centaurea, Cosmos, Pansy, Primula, Stocks, Sweet Peas, Violas.

PLANTS — Aster, Marigold, Begonia, Ferns, Fuchsias, Gaillardia, Myosotis, Eupatorium, Trachelium, Zinnias.

Trim all flowering shrubs that have finished blooming so as to promote new growth for next season As this is the wood on which the following season's flowers are borne.

VISIT "FLOWERLAND"

Open 8 A. M. to 6 P. M.

Week Days

Clerodendron

Clerodendron balfouri. A much prized climber for conservatories and greenhouses, or frostless positions out of doors. It is a very rapid grower, has beautiful dark green foliage and is a very free bloomer. The flowers are peculiarly formed with a large pure-white calyx, terminating in a smaller bright scarlet corolla. They are borne in large clusters over the entire vine.

Price—Large, strong plants $2.50 Each

Helianthemum
(SUNROSE)

Helianthemum chamaecistus. (Beautiful new colors). We have some rare-colored varieties of these splendid low trailing plants, especially suited to rockeries, banks, etc. They have small deep green foliage and flowers resembling small wild roses, and the colors range through shades of red, rose, salmon, and pink.

—Price—
4 Inch Pots, 35c Each
$3.50 Per Dozen

Trachelospermum
(STAR JASMINE—AFRICAN JESSAMINE)

Trachelospermum jasminoides. A beautiful evergreen vine. Foliage is dark glossy green. Flowers are pure white and exceedingly fragrant. Very rare and unusually good.

Price $1.00 Each

Dracaena

Fancy-leaved dracaenas. These make very beautiful house-plants succeeding indoors where there is a reasonable amount of light. They are much prized in the east, where they seem to be better known, and are coming into popularity here. There are several forms, some having broad leaves, marked with red, yellow, and green; some narrower green leaves, with a golden band down the center, or along the edges. All are very artistic in appearance, admirably adapted to jardinieres.

Price— $2.50 and $5.00 Each

POTTERY
And Garden Furniture

Many ornamental and useful pieces are available for furnishing the garden—Attractive garden seats or benches made of wood, stone or terra cotta are useful in the resting places—and Garden hammocks and umbrellas make a vacation land of your lawn. A well placed sun-dial, gazing globe or bird bath will add both charm and interest to the yard. Flower pots, window boxes and other suitable garden pieces add much to the beauty of the home.

Make your selection now at "Flowerland".

Italian Terra Cotta

There is something more than an artistic effect obtained by these beautiful replicas of the old Italian garden pieces.

These bring to your garden and home, in a lasting form, some of the atmosphere of the Old Italian Gardens and Courts.

This pottery is produced in any forms and sizes and are useful in any garden.

Imported Italian Wares

Our collection of imported pottery includes some of the world's most famous garden pieces that are appropriate for California's most exclusive gardens. Hand carved marble benches, fountains, urns, vases, pots and jardineres and these are priced so reasonaby that they may be purchased by owners of very modest gardens.

Roseville Pottery

Delightful creations are produced by the Roseville Pottery Company. Their wares are done in a modern manner and they exhibit the vogue of today.

We display many pieces of this beautiful domestic pottery.

PAUL J. HOWARD'S
HORTICULTURAL ESTABLISHMENT
THRIFTY – SUPERIOR PLANTS

FERTILIZERS

It is safe to say that most people do not give enough thought to the fertilizing of their lawn and garden. A liberal application of fertilizer at least twice a year is almost an essential to the well-kept garden. Care should be taken, however, not to use too large a quantity of commercial fertilizer at one time, and also to water well after each application.

We handle a complete line of the best lawn and garden fertilizers and will gladly give information about the best kinds for your particular soil and plant needs.

Blood Meal

Very rich in nitrogen and one of the best and safest means of applying this much needed element to the soil. Splendid for roses, chrysanthemums, and all garden flowers, as well as increasing the yield and growth of fruit trees.

10 lbs., 75c; 25 lbs., $1.60; 50 lbs., $3.00; 100 lbs., $5.75

Bone Meal

Slow but lasting in action. An excellent addition to the soil of any garden as it supplies the phosphoric acid needed to increase the production of fruit and flowers.

10 lbs., 60c; 25 lbs., $1.25; 50 lbs., $2.00; 100 lbs., $3.50

Complete Lawn and Garden Fertilizer

This is a well balanced fertilizer prepared from organic matter as well as chemical materials, thus assuring quick and lasting results. Fine for the garden as well as for the lawn. It makes a healthy green growth and stimulates the production of fruit and flowers. Clean, ordorless and easy to apply.

25 lbs., $1.25; 50 lbs., $2.25; 100 lbs., $4.00

Dairy Fertilizer

A good grade of dairy fertilizer is an essential addition to the soil of every garden. Aside from the fertilizing value which lasts over a considerable period, the benefits derived from it as a mulch and soil loosener, make its use necessary in preparing for planting of almost all soils.

One sack, 85c; 5 sack lots, 75c per sack; 10 sack lots. 65c per sack

Fish Meal

Fish Meal is composed of finely ground dried fish and is a good fertilizer for all crops.

10 lbs., 70c; 25 lbs., $1.40; 50 lbs., $2.50; 100 lbs., $4.75

Gypsum

Applied to heavy soils, Gypsum will render them lighter and make them more easily cultivated and less liable to crust and bake. It is also valuable as a corrective where the soil is sour or alkaline.

100 lb. sack $1.25

Agricultural Hydrated Lime

Excellent for the renovation of old gardens as well as an addition to heavy soils. It loosens the soil, at the same time destroying any mold or fungus that may be there. It also kills many of the forms of insect pests which infest the soil. While not a fertilizer itself, it renders available the potash and phosphoric acid which is contained in the soil in an unavailable form.

50 lb. sacks 90c

Steer Manure

A natural fertilizer free from weed seeds, easy to apply, quick in results, and of lasting quality. Fine for lawns, potted plants, gardens, etc.

100 lb. sack, $1.50; 5 sacks for $7.00; 10 sacks for $12.50; 20 sacks for $25.00

Leafmold

Fine for fern beds and potted plants.

Price—$1.25 per sack; 5 sack lots, $1.10 per sack; 10 sack lots $1.05 per sack; 20 or more sacks $1.00 per sack

Beautify Your Home ~ Use VIGORO

A Clean, Odorless Fertilizer

Plants, like human beings, must receive the right nourishment. VIGORO is specially prepared to supply lawns, gardens, flowers, shrubbery, and trees with all of the plantfood elements needed for rapid, sturdy, and luxuriant growth.

VIGORO is clean, odorless, and easy to apply. It can be sown by hand like grass seed.

Start right this year by using hardy, disease-free seeds and VIGORO. Your success in gardening will be assured.

Clean, Odorless, Easy to Apply

VIGORO

Specially prepared plant food

100-lb. bag $6.00 — 25-lb. bag $2.00
50-lb. bag 3.75 — 5-lb. pkg. .60

A Swift & Company Product

INSECTICIDES AND FUNGICIDES

For the prevention and cure of troubles caused by diseases and garden pests.

Arsenate of Lead. A dry powdered form used either as a wet spray or by dusting, for slugs, snails, worms, and all leaf-eating insects.
Price—½ lb. 25c; 1 lb. 40c; 4 lbs. $1.50

Black Leaf 40. A highly concentrated nicotine preparation recommended as a spray for aphis, thrips, and other leaf-sucking insects.
Price—1 oz. 35c; ½ lb. $1.25; 2 lbs., $3.25; 10 lbs., $11.85

Bordeaux Mixture. A finely powdered mixture for mildew, blight and fungus diseases.
Price—1 lb., 45c; 4 lbs., $1.25; 8 lbs., $2.25

Calcium Arsenate. A powder used to mix with meal, to make a poison bait for slugs, snails, cutworms, etc.
Price—1 lb., 45c; 4 lbs., $1.60

K. M. G. Weed-Killer. Very effective in ridding the lawn of dandelions.
Price—½ Pt. Bottle, $1.00

Gopher-Go. An effective pison for gophers and squirrels.
Price—10 oz., 50c; 20 oz., $1.00

Lime Sulfur. Dry powdered form, for dormant spraying of fruit-trees, roses, and effective against scale or citrus.
Price—1 lb., 35c; 5 lbs., $1.50

Nico Garden Dust. Many prefer a dry powder to kill leaf-sucking insects.
Price—8 oz., 35c; 1 lb., 45c; 2 lbs., 75c; 5 lbs., $1.75

Nicona. A combination oil spray and nicotine, for scale, aphis, mildew, etc. Excellent for rose-bushes.
Price—Pint, 60c; Quart, 90c; Gallon, $2.35

Rosin Spray. Universally used for black, yellow, red and citricola scale; mealy-bug, rose-scale and aphis.
Price—1 lb., 35c; 2 lbs., 60c; 3½ lbs., 90c

Slug-Shot. Destroys Insects, worms, and aphis on tender plants without injury to the foliage or flowers.
Price—1 lb., 25c; 5 lbs., 75c

Tree Tanglefoot. Used to paint a band around the trunks of trees to prevent destructive insects, or ants from crawling up.
Price—1 lb., 60c; 5 lbs., $2.75

Semesan. A powerful disinfectant, for the treatment of bulbs and seed before planting. Used also as a spray for prevention of rust, damping off and other fungus diseases.
Price—2 ob., 50c; 8 oz., $1.60; 1 lb., $2.75

Volck. A spray for scale insects, mealy-bug, white-fly, red spider, and other insects. Also very effective against mildew on roses.
Price—½ Pt., 40c; 1 Pt., 55c; 1 Qt., 80c; 1 Gal., $2.15

Antrol Products for Controlling Pests

Antrol and Snarol have become as necessary and habitual part of our gardens, as the hoe and digging fork. They are so effective in protecting our young plants, shrubbery and trees from ever active pests that all who have gardens should keep a supply on hand.

SNAROL—For snails, cutworms, slugs, grasshoppers, sowbugs, earwigs and other garden pests. This is a ready-prepared meal that you simply broadcast about the garden on the ground **under the vegetation.** The pests eat this meal and are quickly destroyed. Rains and sprinkling do not lesson the efficiency of Snarol. Also Snarol is noninjurious to vegetation. Indorsed by gardeners and nurserymen everywhere for best results.

—Prices:—
1 Lb. Package, 40c; 3 Lb. Package, 85c;
15 Lb. Bag, $3.25; 50 Lb. Bag, $8.50

ANTROL—For sweet eating ants—the kind that infest the house and are frequently seen on plants and trees. This is a complete system adapted to any size house, composed of small glass containers and special Antrol syrup. The containers are partially filled with syrup and then placed about the outside edges of the house. Ants smell the mildly poisonous syrup, eat it and then transmit it to their queen. Soon the entire ant nest is destroyed.

—Prices—

Antrol sets containing 4 containers and 1 4 oz. bottle of syrup	$1.00
Antrol Extra Containers, Each	.15
Antrol Syrup, 4 Oz. Bottle, Each	.45
Antrol Syrup, Pints, Each	.75
Antrol Syrup, Quarts, Each	1.25
Antrol Syrup, Gallons, Each	3.00

NOTE: Enough containers and syrup should be purchased to place one container every 15 feet around the house or along ant "trails" in the garden.

Come to "Flowerland" for your garden needs. Our salesmen will gladly advise you how to plan your flower garden, what materials to use and the number of plants needed to fill any space. Quality plants, plus expert advice, assure you a successful garden.

VALUABLE INFORMATION

Perennials Suitable for the Shade

Acanthus	Anemone	Commelina	Geum	Linaria	Primula	Tradescantia
Acontium	Begonia	Digitalis	Heuchera	Myosotis	Saxafraga	Vinca
Ajuga	Calceolaria	Funkia	Incarvillea	Nepeta	Senecio	Violets
Aquilegia	Campanula	Gentiana	Iresene	Pachysandra	Thalictrum	

Annuals Suitable for the Shade

Balsam	Nasturtium
Cineraria	Primula malacoides

Plants for Rockeries

Achillea	Armeria	Convolvulus	Heuchera	Lobelia	Oenothera	Sedum
Alyssum	Aubrietia	Dianthus	Lantana	Lotus	Plumbago	Thymus
Aquilegia	Campanula	Erigeron	Linaria	Myosotis	Primula	Tradescantia
Arabis	Cerastium	Fragaria	Linum	Nepeta	Ranunculus	Violets
Arenaria	Chaenostoma	Gazania	Lippia	Nierembergia	Saxafraga	Vittadena

Trees for Street Planting

Acacia	Cupressus	Fraxinus (Ash)	Maple	Pittosporum rhombifolium	Quercus (Oak)
Camphor	Elm	Grevillea	Melia (Umbrella Tree)	Pine	Sterculia
Casuarina	Eucalyptus	Jacaranda	Oleander	Platanus (Sycamore)	
Ceratonia	Ficus (Rubber)	Magnolia	Pittosporum undulatum	Poplar	

Spring and Summer Flowering Shrubs

Abelia	Cestrum	Eugenia	Hypericum	Photinia
Acacia	Choisya	Fabiana	Lochroma	Pleroma
Berberia	Cistus	Feijoa	Lantana	Pomegranate
Buddleia magnifica	Cornus	Fuchsia	Leonotis	Raphiolepis
Callistemon	Coronilla	Gardenia	Leptospermum	Russelia
Cantua	Diosma	Genista	Mahonia	Sollya
Carissa	Duranta	Grevillea banksi	Melaleuca	Streptosolen
Cassia	Erica mediterranea	Hibiscus	Myrtus	Veronica
Ceanothus	Escallonia	Hydrangea	Nerium	Viburnum

Shrubs That Will Succeed in the Shade

Aralia	Choisya	Daphne	Gardena	Hypericum	Mahonia
Aucuba	Chorizema	Euonymus	Grevillea banksi	Ilex	
Camellia	Coprosma	Fuchsia	Hydrangea	Libonia	

Flower Seeds That Can Be Successfully Sown in the Open Ground

Alyssum	Candytuft	Eschscholtzia	Layia	Mirabilis	Phlox (Annual)
Calendula	Centaurea (Cornflower)	Godetia	Lupin	Nasturtium	Poppy
California Wildflowers	Cosmos	Helichrysum	Marigold	Nemophila	Scabiosa
California Poppy	Dimorphotheca	Larkspur	Mignonette	Nicotiana	Sweet Pea

Fall and Winter Flowering Shrubs

Arbutus	Coronilla	Grevillea thelemannia	Photinia (Berries)	Pyracantha (Berries)
Buddleia	Cotoneaster (Berries)	Hibiscus	Pittosporum	Streptosolen
Camellia	Daphne	Ilex (Berries)	Pimelia	Veronica
Cassia	Duranta (Berries)	Lagunaria	Pleroma	
Cestrum	Erica	Lantana	Poinsettia	
Chorizema	Eugenia (Fruit)	Libonia	Polygala	

Plants for Pots, Window Boxes, Hanging Baskets, Etc.

Arbor Vitae	Cerastium	Eugenia	Libonia	Nasturtium	Pomegranate (Dwarf)	Saxafraga
Aspidistra	Coleus	Ferns	Linaria	Nepeta	Ranunculus	Sedum
Begonia	Croton	Fragaria	Lobelia	Palms	Rubber Tree	Tradescantia
Boxwood	Convolvulus	Geranium	Lopezia	Pandanus	Ruellia	Verbena
Beaucarnia	Dracaena	Heliotrope	Lotus	Petunia	Sansevieria	Vinca
Calceolaria	English Ivy	Iresine	Myrtus	Primula		

PLANTING SUGGESTIONS

In our climate, practically all varieties of Evergreen trees and shrubs can be successfully transplanted during the entire year if they receive proper care after planting. The following instructions may be followed with profit:

Care of Stock on Arrival—All plants should be watered and protected when received. Should any plants be wilted use a little extra precaution and shade after planting for a few days.

Digging the Holes and Watering—Do not fail to make the hole larger than the root system of the plant. Leave a few inches of loose soil in the bottom, place the plant in the hole and fill in with top loam. Fill the hole about three-fourths full and tamp, then fill with water, allowing it to settle, and fill with good soil. It is well to go back the following day and level up around the tree. Always water by trenching if possible.

Handling Balled Plants—Always handle plants that are balled in burlap, by placing one hand under the ball, (never grasp by the truck or top), and use the other hand to balance the top. Plant so the top of the ball will be barely covered. After you have partially filled the earth in, cut the string at the top of the ball and lay the burlap back, then fill in to proper level. Do not remove the burlap, it will soon rot. **Great care should be taken not to crack the ball.**

Plant in Pots, Boxes or Cans—When plants are received in cans remove the can by cutting two opposite sides from top to bottom and spreading apart. Be careful that you do not break the ball and disturb the roots. Boxes may be handled by digging the hole sufficiently large to receive the box with space left on either side, tilt the box to one side and remove one-half the bottom, then reverse and remove the other half. The sides can then be removed, taking care that the roots are not disturbed. Fill in as you would around balled plants. Potted plants may be removed from the pots by inverting the pot with one hand, firmly pressing the top of the earth and tapping gently on a solid wood surface.

Maintenance—After plants are planted and watered well the care has only just begun. The soil should never be allowed to dry out, neither should the ground become water-soaked and sour. Watering by trench or basin is always preferable and a thorough watering is better than sprinkling many times. Keep the ground around your shrubs, trees and rose bushes loose at all times. A good mulch is beneficial, also some fertilizer should be used. Care should be taken, however, in fertilizing. Use only the best material and such as is suited to your soil. We will gladly advise you.

Your Orders will be accepted with the assurance of entire satisfaction and will receive prompt and careful attention.

PLEASE OBSERVE WHEN ORDERING

HOW TO ORDER:

Write plainly your name, town, and state, giving street numbers or post office box when expedient.

TERMS:

All prices in catalog are F. O. B. Los Angeles.

Seeds will be sent prepaid at catalog prices. Bulbs in small quantities are shipped prepaid. In orders of fifty or more, bulbs are sent Express collect, unless order is accompanied by a sufficient remittance to cover postage.

All plants are shipped Express charges collect, and all orders must be accompanied by cash. No plants will be sent C. O. D. Remit in any safe way—Post Office Money Order, Express Order, or personal check on local banks are best. Postage stamps will be accepted in amounts up to one dollar.

In applying prices, not less than six will be sold at the dozen rate, or fifty at the hundred rate. All goods travel at purchaser's risk and at purchaser's expense unless otherwise listed.

NON WARRANTY:

We give no warranty, expressed or implied, as to purity, description, quality, productiveness or any other matter of any Seeds, Bulbs, or Plants we send out, and we will not be in any way responsible for the crop. If purchaser does not accept the goods on these terms, they are to be at once returned, and the money paid for same will be refunded.

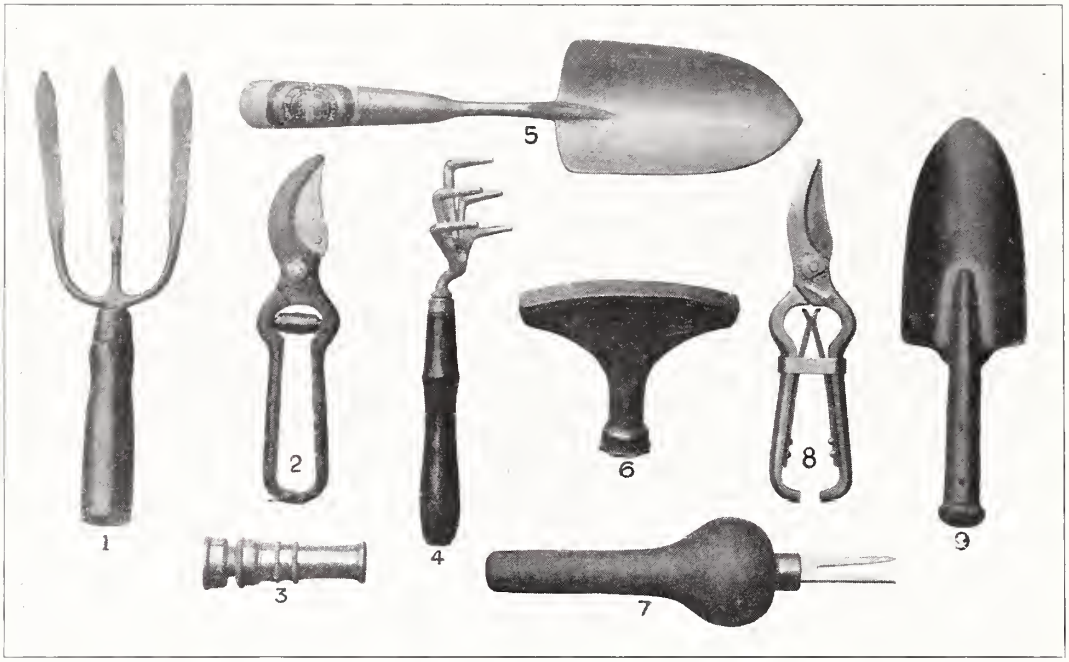
FILLING ORDERS:

All orders are filled promptly, usually on the day of receipt.

In ordering, please state whether substitution will be permitted as we feel at liberty, when no instructions accompany the order, to replace any varieties out of stock with others as nearly similar as possible. When a certain variety is selected which we feel not suited to the customer's locality, or when a variety has been superseded by another which is superior, we also feel at liberty to substitute.

PAUL J. HOWARD'S HORTICULTURAL ESTABLISHMENT

TOOLS AND GARDEN ACCESSORIES



No. 1—Hand Digging Fork	$ .60
No. 2—California Pattern Pruning Shears	90c- 2.00
No. 3—Boston and Boston Type Nozzle	75c- .90
No. 4—Hand Weeder	.25
No. 5—Garden Trowels	40c-$1.00
No. 6—Ross Sprinkler	$ .75
No. 7—Ball Weeder	.60
No. 8—Pruning Shears—Extra Heavy	$3.50- 4.50
No. 9—Ladies' Trowel	.25

We also carry a complete line of larger garden tools, digging forks, spades, hoes, rakes, spray pumps, garden hose, lawn mowers, etc., and will be glad to quote prices on application.

INDEX

Name	Page
A	
Abelia	16
Acacia	27
Acanthus	35
Acer	30
Achillea	35
Achyranthes	41
Aconitum	35
Agathea	35
Ageratum	47, 54
Agrostis	61
Ajuga	35
Allamanda	64
Almond	13
Alternanthera	35
Alyssum	35, 54
Ampelopsis	31
Anchusa	35
Anemone	35
Anona	12
Antrol	67
Apple	13
Apricot	13
Aquatics	72
Aquilegia	36
Arabis	36
Arbor Vitae	29
Arbutus	16
Arenaria	36
Armeria	36
Artemesia	36
Artichoke	14
Ash	30
Asparagus	14
Aspidistra	34
Aster	36, 47, 54, 55
Aubrietia	36
Aucuba	16
Auricula (Primula)	43
Australian Blue Bell	24
Australian Tea	22
Avocado	11
Azalea	25
Azara	16
B	
Baby's Breath	40, 56
Balloon Flower	42
Bamboo	33
Banana Shrub	58
Baptisia	36
Beard Tongue	42, 58
Bear's Breach	35
Beefwood	27
Begonia	34, 36
Bell Flower	37, 42
Bellis	36
Bent Grass	61
Berries	14
Betula	30
Bignonia	31
Big Tree	29
Birch	30
Blackberry	14
Blanket Flower	40, 56
Blue Bonnet	59
Blue Spiraea	37
Boltonia	37
Books	63
Boston Ivy	31
Bottle Brush	16
Bottle Tree	29
Bougainvillea	31
Bouvardia	16
Boxwood	16
Breath-of-Heaven	19
Bridal Wreath	26
Broom	20
Buckthorn (Ceanothus)	17
Buddleia	16
Bugle Plant	35
Butterfly Bush	16
Buxus	16
C	
Calceolaria	37
California Poppy	55
Calliopsis	55
Callistemon	16
Camellia	17
Campanula	37
Camphora	27
Candytuft	55
Canterbury Bell	37
Cantua	17
Carissa	12, 17
Carnation	37
Carob	27
Carolina Cherry	22
Caryopteris	37
Cascara	24
Casimiroa	12
Cassia	17
Casuerina	27
Catalina Cherry	23
Catalpa	30
Ceanothus	17
Cedar	28
Cedrus	28
Celosia	47, 55
Centaurea	37, 55
Cerastium	37
Ceratonia	27
Cestrum	17
Chaenostoma	37
Chamaecyparis	28
Chamaecyparissus	43
Chamaerops	33
Chelone	37
Cherimoya	12
Cherry	13
Chilean Jasmine	32
Choisya	18
Chorizema	18
Chrysanthemum	44, 48
Cineraria	38
Cistus	18
Clematis	31
Clerodendron	64
Cobaea	55
Coecoloba	22
Coeculus	18
Cockscomb	47, 55
Cocos	33
Coffee Berry	24
Coleus	34
Columbine	36
Cone-Flower	43
Coprosma	18
Coral Gem	41
Coral Plant	24
Coreopsis	38
Cornflower	55
Cornflower-Aster	44
Cornus	18, 64
Coronilla	18
Cosmos	47, 55
Cotoneaster	18
Creeping Fig	31
Crepe Myrtle	25
Croton	34
Cup & Saucer	55
Cup of Gold	32
Cupressus	28
Cydonia	25
Cyperus	33
Cypress	28
Cytisus (Genista)	20
D	
Dahlia	49-53, 56
Daisy	35, 36, 40, 44
Daphne	19
Delphinium	38
Deutzia	25
Dianthus	38

INDEX

Name Page

Digitalis 39
Diosma 19
Dogwood 18, 64
Dombeya 19
Doronicum 38
Dracaena 33, 64
Duranta 19
Dusty Miller 37

E

Echium 39
Eleagnus 19
Elm (Ulmus) 30
Erigeron 39
Eriobotrya 12
Eryngium 39
Escallonia 19
Eschscholtzia 55
Eucalyptus 28
Eugenia 19
Euonymus 19
Eupatorium 39
Evening Primrose 42
Evergreen Grape 32

F

Fabiana 20
False Chamomile 37
Feijoa 12, 20
Felicia 39
Ferns 34
Fertilizers 66
Ficus 31, 34
Fig 13, 34
Firethorn 24
Flax 41
Fleabane 39
Floss Flower 47, 54
Flowering Apricot 20
Flowering Crab 30
Flowering Quince 25
Flowering Peach 30
Forget-Me-Not 42
Forsythia 25
Fountain Plant 24
Foxglove 39
Fragaria 39
Fuchsia 20
Fungicides 67
Funkia 39

G

Gaillardia 40, 56, 60
Gayfeather 41
Gazania 40
Gelsemium 64
Genista 20
Gentiana 40
Geranium 45
Gerbera 40
Geum 40, 56
Ginkgo 30
Glorybush 23
Gold Dust Plant 16
Golden Bell 25
Golden Dewdrop 19
Golden Glow 43
Goldenrod 44
Goldflower 21
Granadilla 12
Grape 14
Grapefruit 10
Grass Seed 61
Grevillea 20, 28
Ground Ivy 42
Guava 12
Gum Tree 28
Gynerium 33
Gypsophila 40, 56

H

Habrothamnus 17
Hakea 21
Hardenbergia 31
Harebell 37
Heather 19
Heavenly Bamboo 23
Hedera 32
Helenium 40
Helianthemum 40, 64
Helianthus 40
Heliotrope 41
Hemp Tree 26
Heuchera 41
Hibiscus 21
Holly 21
Hollyhock 41, 56
Honeysuckle 22, 32
Hunnemannia 41, 56
Hydrangea 21, 25
Hypercum 21

I

Iberis 55
Ilex 21
Incarvillea 41
Insecticides 67
Iochroma 21
Iresine 41
Ivy 32

J

Jacaranda 28
Jacobinia 21, 22
Japanese Rose 25
Jasmine 32
Juniper 29
Juniperus 29

K

Kenilworth Ivy 41
Kentia 34
Kerria 25
Kumquat 10

L

Lagerstroemia 25
Lagunaria 22
Lantana 22
Larkspur 38, 56
Lavandula 41
Lavender 41
Laurel 22
Laurocerasus 22
Laurus 22
Larustinus 24
Lemon 10
Lemon Verbena 22
Leonotis 22
Leopards Bane 38
Leptospermum 22
Leucadendron 64
Liatris 41
Libonia 22
Ligustrum 22
Lilac (Syringa) 26
Linaria 41
Linum 41
Lion's Tail 22
Lippia 22
Liriodendron 30
Lobelia 41, 57
Loganberry 14
Lonicera 22, 32
Lopezia 41
Loquat 12
Lotus 41
Lupine 41
Lupinus 41

M

Madrone 16
Magnolia 29, 58
Mahonia 22
Maidenhair Tree 30
Maidenhair Vine 32
Malus 30
Mandevillea 32
Maple 30
Marguerite 42
Marigold 57
Meadow Rue 44
Melaleuca 22
Melia 30
Mexican Orange 18
Mexican Sunflower 60
Michelia 58
Milfoil 35
Mina 57
Miscanthus 33
Mock Orange 26
Monks Hood 35
Monks Pepper 26
Morus 30
Mosquito Vine 41
Muehlenbeckia 22, 32
Mulberry 30
Myosotis 42, 57
Myrtle 22
Myrtus 22

N

Nandina 23
Nasturtium 58
Natal Plum 12, 17
Nectarine 13
Nepeta 42
Nerium 23
Nierembergia 42
Night Blooming Jasmine 17

O

Oak 29
Oenothera 42
Oleaster 19
Orange 10
Oregon Grape 22
Osteomeles 23

P

Pachysandra 42
Palms 33
Palo Verde 29
Pampas 33
Pandanus 34
Papaver 42
Papyrus 33
Parkinsonia 29
Passiflora 12
Passion Fruit 12
Peach 13, 30
Pear 13
Pentstemon 42, 58
Pepper Tree 29
Periwinkle 45
Persimmon 13
Petunia 58
Philadelphus 26
Phlox 46, 58
Phoenix 33, 34
Physostegia 42
Picea 29
Pimelia 23
Pincushion 59
Pine 29
Pineapple Guava (Feijoa) 12, 20
Pinks 38
Pinus 29
Pittosporum 23
Plane Tree 30
Plantain Lily 39
Platanus 30
Platycodon 42
Pleroma 23
Plum 13, 30
Plumbago 32, 43
Polygala 23
Pomegranate 13, 24, 26
Pomelo 10
Poplar 30
Poppy 42
Populus 30
Pottery 65
Primrose 43
Primula 43
Princess Flower 23
Privet 22
Prune 13
Prunus 23, 30
Psidium 12
Punica 24, 26
Purpleleaf Plum 30
Pyracantha 24
Pyrethrum 43

Q

Quercus 25
Quince 13, 29

R

Ranunculus 43
Raphiolepis 34
Raspberry 14
Red Hot Poker 44
Rhamnus 24
Rhododendron 24
Rhus 24
Ribbon Plant 22
Rock Cress 36
Rockrose 18
Rosa De Montana 31
Rose 2-9
Rosemarinus 24, 43
Rosemary 24, 43
Rubber Tree 34
Rudbeckia 43
Russellia 24

S

Sage 43, 58
Salix 30
Salpiglossis 47, 58
Salvia 43, 58
Sand Wort 36
Sansevieria 34
Santolina 43
Sapota 12
Saxafraga 44
Scabiosa 28, 44, 59
Schinus 29
Screwpine 34
Seaforthia 33
Sea Holly 39
Sea Lavender 44
Sea Pink 36
Sedum 44
Senecio 44
Sequoia 29
Shasta Daisy 44
Shell Flower 37
She Oak 27
Silk Oak 28
Smilax 44
Snaroll 67
Snowball 26
Snow-in-Summer 37
Solandra 32
Solanum 32
Solidago 44
Sollya 24
Spiraea 26
Spruce 29
Statice 44
Stephanotis 64
Sterculia 29
St. John's Bread 27
Stokesia 44
Stonecrop 44
Strawberry 14, 39
Strawberry Tree 16
Streptosolen 24
Sunflower 40
Sunrose 40, 64
Sweet Alyssum 35, 54
Sweet Pea 59
Sweet William (Dianthus barbatus) 38
Syringa (Lilac) 26
Syringa (Philadelphus) 26

T

Tamarix 26
Tangerine 10
Taxus 29
Tecoma 32
Thalictrum 44
Thorough Wort 39
Thrift 36
Thuya 29
Thyme 44
Thymus 44
Tibouchina (Pleroma) 23
Tithonia 60
Trachelium 44
Trachelospermum 64
Tradescantia 44
Transvaal Daisy 40
Tritoma 44
Trumpet Tree 30
Trumpet Vine (Bignonia) 31
Tulip Tree 30

U

Ulmus 30
Umbrella Grass 33
Umbrella Tree 30

V

Valeriana 45
Verbena 45, 60
Veronica 24, 45
Viburnum 24, 26
Vinca 45
Viola 45
Violet 45
Virginia Creeper 31
Vitex 26
Vitis 32
Vittadena 45

W

Wallflower 45
Walnut 13
Wandering Jew 44
Washingtonia 33
Waterlily 72
Wild Lilac 17
Willow 30
Windflower 35
Wire Vine 32
Wisteria 32
Woodbine 31

Y

Yew 29
Youngberry 14
Yucca 33

Z

Zinnia 47, 60

WATER GARDENS

A pool for water-lilies and other water-loving plants is both practical and possible in most gardens. This pool can be constructed on a scale to correspond in size and shape to your garden. The added charm that it gives to the garden is many times more valuable than the expense of building the pond and furnishing it with suitable plants.

ESTABLISHING THE WATER GARDEN. The most important things in establishing a successful pool are to have the depth of water right and an abundance of good garden loam in which the plants are to grow. We build our pools 2 feet deep, which allows for one foot of soil and one foot of water over the plants. These give best average results, though depths may be greater or less and still the plants thrive.

SOIL AND FERTILIZERS. Most any garden loam will give good results, the plants particularly rejoicing in a strong loam such as roses enjoy. Light, sandy loams are suitable. They, however, need a little fertilizer, for they are liable to weaken toward the end of the season. The best fertilizers are the mildly stimulating kinds, among which cow manure—well rotted, if possible—and bone-meal rank high. Any of the well-known brands of commercial fertilizers may be safely used where it is difficult to procure the cow manure. All fertilizers should be well mixed with the soil before planting—cow manure at the rate of 1 part in 5, bone-meal 1 pound to a 2-foot box

PLANTING. When the lilies are received care should be taken to prevent their becoming dry before planting. They may be covered with wet burlap. After the boxes are prepared a small hole may be scooped out and the plant put in place, horizontally, and not upright, with the growing end just flush with the surface.

VARIETIES: We grow a large assortment of hardy and tropical lilies, and other aquatics, and the plants which we send out are unusually large and strong. Our list of lilies includes all colors such as red, pink, blue, orange, yellow, white, etc., and the prices range from $1.50 to $3.50 for most of the better kinds. We also have splendid novelties at $7.50 and $10.00 each.

Write for descriptive price list

GARDEN DESIGNING

The technical skill required to effectually design and plant gardens is only acquired by years of actual experience in the field of Landscape Architecture. In order to become a master of this art at least three requisites are necessary; first a natural tendency and a liking for the work, second careful, thorough training under skilled, experienced masters, and third the experience gained by years of actual planning, designing and planting.

The designing and planting of gardens has been a specialty of Paul J. Howard since the inception of this organization. The men in charge of garden planning have served well from the beginning, and have proven beyond a doubt that they are masters of the Art.

Our service is extended to those who desire to beautify their surroundings, and we feel confident that our efforts will reflect the thoroughness of our experience in building beautiful as well as practical gardens at a minimum cost.

PAUL J. HOWARD'S
HORTICULTURAL ESTABLISHMENT

CARL A. BUNDY QUILL & PRESS
LOS ANGELES

Scabiosa Columbaria